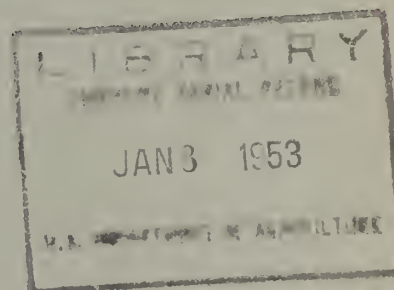


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**Titles of Completed Theses
in Home Economics and Related Fields
in Colleges and Universities
of the United States,
— 1951-52 —**



**Bureau of Human Nutrition and Home Economics
Agricultural Research Administration
UNITED STATES DEPARTMENT OF AGRICULTURE**

in cooperation with

**Home Economics Service
Office of Education, Federal Security Agency**

PA - 207

This compilation of titles of theses pertaining to home economics and related fields has been assembled at the request of the American Home Economics Association. The chief purpose is to aid research leaders in planning programs and in advising graduate students in the choice of theses topics. The titles indicate attention to various research topics during the last year, and the summary counts show the relative emphasis in major fields of research and at different institutions. The author index together with the list of graduates receiving masters degrees without theses may serve as a directory of prospective personnel in specific professional fields or with desired research experience.

Compiled October 1952

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DISTRIBUTION OF THESES AND DEGREES BY SUBJECTS
1951-1952

Subject	Theses			Masters Degrees
	Masters	Doctors	Total 1/	Without Theses
Applied Art	8	0	8	2
Child Development	40	13	53	8
Clothing and Textiles	40	1	41	20
Family Economics and Management	8	6	14	9
Family Life	10	6	16	3
Housing and Equipment	20	2	22	2
Institution Management	25	3	28	2
Nutrition and Foods	111	46	157	38
Home Economics Education	96	14	110	135
General Home Economics	---	---	---	129
	358	91	449	348

1/ Of the total number of theses reported here, all were in Schools or Departments of Home Economics except as follows: Child Development, 14 (7 Masters, 7 Doctors); Family Economics and Management, 5 (1 Masters, 4 Doctors); Family Life, 2 (1 Masters, 1 Doctors); Housing and Equipment, 1 (Masters); Institution Management, 1 (Masters); Nutrition and Foods, 53 (25 Masters, 28 Doctors); and Education, 3 (2 Masters, 1 Doctors).

DISTRIBUTION OF THESES AND DEGREES BY INSTITUTIONS
1951-1952

Institution	Masters	Doctors	Without Theses	Institution	Masters	Doctors	Without Theses
Alabama Polytechnic Institute	2	0	0	Rutgers University	1	2	0
University of Alabama	3	0	15	University of Buffalo	0	1	0
Tuskegee Institute	3	0	7	Columbia University,			
Arizona State College, Tempe	1	0	6	Teachers College	0	11	73
University of California,				Cornell University	12	13	29
Berkeley	9	2	0	New York University	0	5	23
University of California at				Syracuse University	4	0	2
Los Angeles	1	0	8	North Carolina College	3	0	0
University of Southern				University of North Carolina,			
California	9	2	0	Woman's College	6	0	0
Colorado A & M College	13	0	1	Ohio State University	36	2	0
Colorado State College	0	0	9	Ohio University	2	0	0
Howard University	4	0	0	Western Reserve University	0	0	12
University of Delaware	3	0	0	Oklahoma A & M College	18	1	5
Florida State University	3	0	0	University of Oklahoma	1	0	0
University of Georgia	6	0	0	Oregon State College	1	0	0
University of Chicago	6	6	0	Drexel Institute of			
University of Illinois	0	0	48	Technology	9	0	0
Ball State Teachers College	0	0	3	Pennsylvania State College	19	14	5
Indiana University	0	0	3	University of Pittsburgh	7	4	0
Indiana State Teachers College	0	0	2	University of Rhode Island	2	0	0
Purdue University	11	1	0	Tennessee A & I State			
Iowa State College	28	1	0	University	2	0	0
State University of Iowa	19	2	6	University of Tennessee	19	0	16
Kansas State College	7	3	8	Prairie View A & M College	7	0	7
Louisiana State University	2	0	7	North Texas State College	6	0	0
University of Maryland	2	0	0	Texas A & M College	5	1	0
Harvard University,				Texas State College for Women	6	0	2
Radcliffe College	0	1	0	Texas Technological College	1	0	2
University of Massachusetts	1	8	10	Utah State Agricultural College	2	0	0
Michigan State College	9	1	7	Hampton Institute	12	0	0
Wayne University	2	0	8	Virginia Polytechnic Institute	3	0	0
University of Minnesota	6	4	11	State College of Washington	2	0	0
Mississippi State College	0	0	6	Stout Institute	1	0	0
University of Nebraska	3	0	3	University of Wisconsin	18	6	4

APPLIED ART

- (1) A PLAN FOR A COURSE IN TEXTILE CRAFTS WITH SPECIAL EMPHASIS UPON HANDWEAVING WITH NATIVE MATERIALS. Ake Antigha, State University of Iowa. Masters, 1952. 59 pp. Filed at University Library, Iowa City, Iowa.
- (2) MODERN ADAPTATION OF PERUVIAN MOTIFS IN TEXTILE FABRICS. Bobbie Callaway, Oklahoma A & M College. Masters, 1952. 64 pp. Filed at Oklahoma A & M College Library, Stillwater, Okla.
- (3) WISCONSIN GRASSES, RUSHES AND SEDGES AS MEDIA FOR WEAVING. Dorothy Doll, University of Wisconsin. Masters, 1951. Filed at University Library, Madison, Wis.
- (4) DEMONSTRATIONS TO BUILD THE HOMEMAKER'S CONFIDENCE IN SELECTION OF COLOR, FURNISHINGS AND ACCESSORIES FOR HER HOME. Arline S. Hartell, Iowa State College. Masters, 1951. 117 pp. Filed at College Library, Ames, Iowa.
- (5) ORIGINAL FABRIC AND ACCESSORY DESIGN FOR WOMEN'S CLOTHES. Shirley E. Held, Iowa State College. Masters, 1952. 56 pp. Filed at College Library, Ames, Iowa.
- (6) ORIGINAL DESIGNS FOR CONTEMPORARY INTERIORS, FABRICS AND DUAL- AND TRIPLE-PURPOSE FURNITURE. Janet Louise Navin, Iowa State College. Masters, 1952. 61 pp. Filed at College Library, Ames, Iowa.
- (7) A STUDY OF PRESENT DAY CONNECTICUT HAND-LOOM WEAVING AS TO ITS PREVALENCE, ITS CHARACTER AND ITS RELATION TO THAT OF THE PAST. Helen B. Roby, University of Tennessee. Masters, 1952. 94 pp. Filed at Hoskins Library, University of Tennessee, Knoxville, Tenn.
- (8) FOLK COSTUME WORN BY ALPINE HERDSMEN OF SWISS TOGGENBURG AND RESTORATION OF ORIGINAL EMBROIDERY MOTIFS. Claire Sturzenegger, Oklahoma A & M College. Masters, 1952. 52 pp. Filed at College Library, Stillwater, Okla.

Preschool Child

Physical and Mental

- (9) COMPARISON OF CHILDREN'S EASEL PAINTINGS AFTER SUCCESSFUL AND UNSUCCESSFUL COMPLETION OF AN EXPERIMENTAL TASK. June Edelman Aimen, University of Wisconsin. Masters, 1952. 56 pp. Filed at University Library, Madison, Wisc.
- (10) THE EFFECTS OF THE INTRODUCTION OF EASEL PAINTING ON THE CRAYON DRAWINGS OF TWENTY INSTITUTION CHILDREN. Frances McCall Arnold, University of Tennessee. Masters, 1952. 74 pp. Filed at University Library, Knoxville, Tenn.
- (11) CHILDREN'S ASSOCIATION TO STIMULI AT THREE DIFFERENT LEVELS OF ABSTRACTION. Mary E. Barker, University of Pittsburgh. Doctors, 1952. Filed at University Library, Pittsburgh, Pa.
- (12) THE SIZE OF CHILDREN'S VOCABULARIES. Fred E. Bryan, University of Pittsburgh. Doctors, 1952. Filed at University Library, Pittsburgh, Pa.
- (13) A STUDY OF THE TWO KINDS OF ACTIVITIES OF PRESCHOOL CHILDREN - DRESSING ACTIVITIES AND PLAY ACTIVITIES AFFECTED BY THE HOMEMAKER'S ACTIVITIES. Louise Edwards, Woman's College of the University of North Carolina. Masters, 1951. 84 pp. Filed at College Library, Greensboro, N. C.
- (14) A STUDY OF THE EFFECTS OF A WORK VARIABLE ON CERTAIN ASPECTS OF A PULLING RESPONSE IN PRESCHOOL CHILDREN. George D. Greer, Jr., State University of Iowa. Doctors, 1952. 105 pp. Filed at University Library, Iowa City, Iowa.
- (15) THE EFFECT OF MULTIPLE VITAMIN THERAPY ON INTELLIGENCE, SCHOOL ACHIEVEMENT, LEARNING ABILITY, MOTOR SPEED AND VISUAL MOTOR COORDINATION OF SCHOOL CHILDREN. Frances G. Grossman, New York University. Doctors, 1951. Filed at University Library, New York, N. Y.
- (16) A STUDY OF SIMILARITIES AND DIFFERENCES IN FREE PLAY ACTIVITIES OF BOYS AND GIRLS AT THE UNIVERSITY OF GEORGIA NURSERY SCHOOL. Anne Black Kinard, University of Georgia. Masters, 1951. 84 pp. Filed at University Library, Athens, Ga.
- (17) A STUDY OF THE WORD APPROXIMATIONS OF INFANTS FROM 19 TO 21 MONTHS OF AGE. William Hamilton McCurry, State University of Iowa. Masters, 1952. 46 pp. Filed at University Library, Iowa City, Iowa.
- (18) A COMPARISON OF INTELLIGENCE TEST SCORES AS MEASURED BY THE WECHSLER INTELLIGENCE SCALE FOR CHILDREN AND THE SRA PRIMARY MENTAL ABILITIES TEST. Ellen Flaum Stempel, State University of Iowa. Masters, 1952. 29 pp. Filed at University Library, Iowa City, Iowa.

Preschool Child (Continued)

Physical and Mental (Continued)

- (19) A PROJECTIVE STUDY OF YOUNG CHILDREN'S PERCEPTION OF PARENTAL ROLES. Patsy Sue Walker, University of California. Masters, 1952. 67 pp. Filed at University Library, Berkeley, Calif.
- (20) THE PERCEPTION OF THE SOCIAL ROLES OF FAMILY MEMBERS BY THREE AND FOUR-YEAR OLDS AS REVEALED BY A PROJECTIVE TECHNIQUE. Doris McNeil Welsh, University of California. Masters, 1952. 47 pp. Filed at University Library, Berkeley, Calif.

Personality and Behavior

- (21) TREATMENT OF WITHDRAWN CHILDREN THROUGH EMPHASIS ON UNMET EMOTIONAL NEEDS. Irving Amdur, New York University. Doctors, 1952. Filed at University Library, New York, N. Y.
- (22) A COMPARISON OF DEPENDENT - INDEPENDENT BEHAVIOR OF FOUR-YEAR-OLDS IN A LABORATORY AND A NON-LABORATORY NURSERY SCHOOL. Barbara S. Beecher, Pennsylvania State College. Masters, 1952. 52 pp. Filed at College Library, State College, Pa.
- (23) FATHER-CHILD RELATIONSHIP AS SEEN IN DOLL-PLAY. Abraham Hyman Blum, Cornell University. Masters, 1951. 55 pp. Filed at University Library, Ithaca, N. Y.
- (24) A STUDY OF NEGATIVISTIC BEHAVIOR IN NURSERY SCHOOL CHILDREN FROM FAMILIES OF TWO SOCIO-ECONOMIC LEVELS. Reva Campbell, University of Tennessee. Masters, 1952. 78 pp. Filed at University Library, Knoxville, Tenn.
- (25) RELATIONSHIP BETWEEN PHYSICAL AGGRESSION DISPLAYED BY CHILDREN IN NURSERY SCHOOL AND DISCIPLINE REPORTED BY PARENTS. Frances Caprio, Pennsylvania State College. Masters, 1952. 44 pp. Filed at College Library, State College, Pa.
- (26) AGGRESSIVE AND AFFECTIONAL RESPONSES OF FOUR AND FIVE YEAR OLD CHILDREN. Lucille Dahms, Oklahoma A & M College. Masters, 1952. Filed at College Library, Stillwater, Okla.
- (27) ASSERTIVE BEHAVIOR OF PRESCHOOL CHILDREN AS RELATED TO THEIR PREFERENCES FOR ASSERTIVE BEHAVIOR IN PLAYMATES. Joyce Parker Goforth, Iowa State College. Masters, 1952. 68 pp. Filed at College Library, Ames, Iowa.
- (28) A COMPARISON OF THE PERSONALITIES OF CHILDREN WITH AND WITHOUT DAY CARE CENTER EXPERIENCE. Henry Samuel Haskell, New York University. Doctors, 1952. Filed at University Library, New York, N. Y.
- (29) A STUDY OF GROUP BEHAVIOR OF TEN THREE-YEAR-OLD CHILDREN IN THE SYRACUSE UNIVERSITY NURSERY SCHOOL. Janet Elizabeth Hinkel, Syracuse University. Masters, 1952. Filed at University Library, Syracuse, N. Y.

Preschool Child (Continued)

Personality and Behavior (Continued)

- (30) EATING BEHAVIOR OF PRESCHOOL CHILDREN IN RELATION TO CONTROL PATTERNS IN IOWA RURAL FAMILIES. M. Azalee Kimbrell, Virginia Polytechnic Institute. Masters, 1952. 68 pp. Filed at Agriculture Library, Blacksburg, Va.
- (31) KINDERGARTEN CHILDREN'S CONTROL AND ACCEPTANCE OF SAME SEX PEERS AND THEIR PARENTS' CONTROL AND ACCEPTANCE OF THEM. Elmer Myler Knowles, Cornell University. Doctors, 1952. 178 pp. Filed at University Library, Ithaca, N. Y.
- (32) RELATION OF CRYING OF INFANTS TO CERTAIN CHARACTERISTICS OF STUDENTS RESPONSIBLE FOR THE INFANT'S CARE IN THE HOME MANAGEMENT HOUSE. Ruth Evelyn Littlefield, Iowa State College. Masters, 1952. 79 pp. Filed at College Library, Ames, Iowa.
- (33) THE PSYCHODYNAMICS OF STUTTERINGS: AN EVALUATION OF THE FACTORS OF AGGRESSION AND GUILT FEELINGS IN A GROUP OF INSTITUTIONALIZED CHILDREN. Louise Lowinger, New York University. Doctors, 1952. Filed at University Library, New York, N. Y.
- (34) DEPENDENCY IN YOUNG CHILDREN IN RELATION TO TWO MATERNAL BEHAVIOR VARIABLES: A METHODOLOGICAL STUDY. Keith Osborn, State University of Iowa. Masters, 1952. 63 pp. Filed at University Library, Iowa City, Iowa.
- (35) SIBLING RELATIONSHIPS AS OBSERVED IN DOLL PLAY SESSIONS WITH PRESCHOOL CHILDREN. Evelyn K. Pavlosky, Pennsylvania State College. Masters, 1952. 90 pp. Filed at College Library, State College, Pa.
- (36) AGGRESSIVE AND AFFECTIONAL RESPONSES OF TWO AND THREE YEAR OLD CHILDREN. Doris Pearce, Oklahoma A & M College. Masters, 1952. Filed at College Library, Stillwater, Okla.
- (37) AN INVESTIGATION OF CONDITIONS AFFECTING TRANSPOSITION BEHAVIOR OF PRESCHOOL CHILDREN. Glenn Terrell, Jr., State University of Iowa. Doctors, 1952. 100 pp. Filed at University Library, Iowa City, Iowa.
- (38) THE CONSISTENCY OF CHILDREN'S COLOR CHOICES AND THE RELATIONSHIP OF THEIR CHOICES TO CERTAIN PERSONALITY TRAITS. Wyndham Parkey Ware, University of Tennessee. Masters, 1952. 83 pp. Filed at University Library, Knoxville, Tenn.
- (38A) A STUDY OF SENSE OF HUMOR. Audrey Briggs Downs, University of Minnesota. Masters, 1952. 44 pp. Filed at University Library, Minneapolis, Minn.

Preschool Child (Continued)

Guidance of Preschool Children

- (39) A STUDY OF THE PRACTICES EMPLOYED BY PARENTS TO FOSTER THE YOUNG CHILD'S INTEREST IN LITERATURE. Elaine Franz, Ohio University. Masters, 1952. 84 pp. Filed at University Library, Athens, Ohio.
- (40) AN INVESTIGATION OF SOME WAYS IN WHICH A TEACHER MAY HELP NURSERY SCHOOL CHILDREN TO BECOME MORE FRIENDLY. Ethel Gangwer, University of Tennessee. Masters, 1952. 44 pp. Filed at University Library, Knoxville, Tenn.
- (41) A STUDY OF ATTITUDES TO NURSERY SCHOOL EXPERIENCE OF CALIFORNIA PARENTS OF FIRST GRADE CHILDREN. Eugenia J. Horton, University of California. Masters, 1952. 32 pp. Filed at University Library, Berkeley, Calif.
- (42) AN ANALYSIS OF RESEARCH DURING THE LAST DECADE ON SOCIAL ASPECTS OF THE YOUNG CHILD'S HOME ENVIRONMENT. Doris S. Johanessen, University of California. Masters, 1952. 94 pp. Filed at University Library, Berkeley, Calif.
- (43) PARENTAL MOTIVES INFLUENCING THE PURCHASE OF BOOKS FOR KINDERGARTEN CHILDREN. Mary Askew Layfield, Alabama Polytechnic Institute. Masters, 1952. Filed at Alabama Polytechnic Institute Library, Auburn, Ala.
- (44) A STUDY OF THE KINDERGARTEN EXPERIENCE OF FIRST GRADE CHILDREN IN CALIFORNIA IN 1952. Louise Kirch Madey, University of California. Masters, 1952. 19 pp. Filed at University Library, Berkeley, Calif.
- (45) AN INVESTIGATION OF CERTAIN HOME ACTIVITIES PERFORMED BY WHITE CHILDREN OF THE AGES OF THREE THROUGH FIVE YEARS IN FORSYTH, GEORGIA. Betsye Jane Meadows, University of Georgia. Masters, 1952. 127 pp. Filed at University Library, Athens, Ga.
- (46) LEADERSHIP METHODS USED IN THE NURSERY SCHOOL AS RELATED TO THOSE USED IN THE HOME BY THE CHILD AND HIS MORE FREQUENT COMPANIONS. Lois Thorfinson Mickle, Michigan State College. Masters, 1952. 110 pp. Filed at College Library, East Lansing, Mich.
- (47) ADULT GUIDANCE TECHNIQUES USED IN FREE PLAY ACTIVITIES AT THE UNIVERSITY OF GEORGIA NURSERY SCHOOL. Tsuyako Sakamoto, University of Georgia. Masters, 1952. 67 pp. Filed at University Library, Athens, Ga.
- (48) A COMPARISON OF ATTITUDES TOWARD CHILD REARING PRACTICES OF HOME ECONOMICS GRADUATES AND UNDER GRADUATES. Marcella M. Wheeler, University of Nebraska. Masters, 1952. Filed at University Library, Lincoln, Nebr.
- (48A) A STUDY OF THE DOMINANT-SUBORDINATE RELATIONSHIPS FOSTERED BY THE MUTUAL THWARTING OF GOAL TENDENCIES IN ALBINO RATS. Robert Adrian, University of Minnesota. Masters, 1951. 68 pp. Filed at University Library, Minneapolis, Minn.

School Age Child

- (49) A COMPARISON BETWEEN BODY BUILD AND BODY SIZE WITH RESPECT TO CERTAIN SOCIOPHYSICAL FACTORS AMONG HIGH SCHOOL BOYS. Joseph A. Bartell, University of Pittsburgh. Doctors, 1952. Filed at University Library, Pittsburgh, Pa.
- (50) A STUDY OF THE EXPECTED AND ACTUAL BEHAVIOR OF NEGRO ADOLESCENT GIRLS IN A SOUTHERN RURAL COMMUNITY. Mayme S. Brandyburg, Hampton Institute. Masters, 1952. 34 pp. Filed at Huntington Memorial Library, Hampton Institute, Hampton, Va.
- (51) PARENTAL RESPONSE TO CONCEPTS OF PARENT-ADOLESCENT RELATIONSHIPS. Vivian Bahr Briggs, Kansas State College. Masters, 1952. 71 pp. Filed at College Library, Manhattan, Kans.
- (52) DATING PATTERNS AND ACTIVITIES OF HIGH SCHOOL STUDENTS AT STATE COLLEGE, PENNSYLVANIA. Phoebe E. Forrest, Pennsylvania State College. Masters, 1952. 113 pp. Filed at College Library, State College, Pa.
- (53) THE RELATIONSHIP OF THE ONSET OF PUBESCENCE TO CERTAIN INTERPERSONAL ATTITUDES IN GIRLS. Abraham Gelfond, New York University. Doctors, 1952. Filed at University Library, New York, N. Y.
- (54) A STUDY OF THE ATTITUDES TOWARD ALLOWANCES, OR SPENDING MONEY, FOR TEEN-AGERS AMONG A GROUP OF RURAL ADOLESCENTS AND THEIR PARENTS. Phoebe Jones King, University of Tennessee. Masters, 1952. 76 pp. Filed at University Library, Knoxville, Tenn.
- (55) A STUDY OF THE PARENT-CHILD RELATIONS OF A GROUP OF HIGH SCHOOL GIRLS. Helen E. Rothmel, Ohio State University. Masters, 1952. 102 pp. Filed at University Library, Columbus, Ohio.
- (55A) DEVELOPMENTAL FACTORS AFFECTING SOCIALITY TRAITS AND WORK HABITS AMONG COLLEGE WOMEN. David Brody, University of Minnesota. Doctors, 1952. 393 pp. Filed at University Library, Minneapolis, Minn.
- (55B) A STUDY OF SOCIAL ACCEPTANCE IN NEGRO CHILDREN. Leonora C. Lane, University of Minnesota. Doctors, 1951. 253 pp. Filed at University Library, Minneapolis, Minn.
- (55C) AN EXPLORATORY STUDY OF AWARENESS OF DIFFERENCES IN SOCIAL ROLES BY NEGROES AND WHITES IN KINDERGARTEN AND FOURTH GRADE CHILDREN USING A MARIONETTE-INTERVIEW TECHNIQUE. Constance B. Nelson, University of Minnesota. Masters, 1952. 285 pp. Filed at University Library, Minneapolis, Minn.
- (55D) AN INVESTIGATION OF THE EFFECTS OF PUBERTY ON GIRLS' PRODUCTIONS ON THE HORN-HELLERSBERG DRAWING TEST. Elaine Betz Werboff, University of Minnesota. Masters, 1951. 96 pp. Filed at University Library, Minneapolis, Minn.

Fibers and Fabrics

Properties and Qualities

- (56) A COMPARATIVE STUDY OF CREASE-RESISTANT COTTON AND UNTREATED COTTON IN CHILDREN'S PLAY OVERALLS. Gloria Peggy Baker, University of Tennessee. Masters, 1952. 41 pp. Filed at University Library, Knoxville, Tenn.
- (57) AN EVALUATION OF SELECTED TYPES OF SYNTHETIC, WOOL AND SYNTHETIC AND WOOL CARPETING. Elizabeth Wells Benson, Michigan State College. Masters, 1952. 81 pp. Filed at College Library, East Lansing, Mich.
- (58) THE FIBER MATURITY, MOISTURE CONTENT, AND ASH CONTENT OF TWO VARIETIES OF TENNESSEE COTTON. Mildred Cates, University of Tennessee. Masters, 1952. 23 pp. Filed at University Library, Knoxville, Tenn.
- (59) THE ABSORBENCY OF THREE TYPES OF DISH TOWELING AS DETERMINED BY RATE AND IMMERSION TESTS. Roberta E. Greenlee, Oklahoma A & M College. Masters, 1952. 31 pp. Filed at College Library, Stillwater, Okla.
- (60) THE VISCOSITY AND THE YARN IN FABRIC STRENGTH OF THREE FABRICS MADE FROM TWO VARIETIES OF TENNESSEE COTTON. Geneva Thomas Hamilton, University of Tennessee. Masters, 1952. 34 pp. Filed at University Library, Knoxville, Tenn.
- (61) THE EFFECTS OF TWO TYPES OF DOMESTIC SIZING ON A PERCALE FABRIC. Joan Hollis, Oklahoma A & M College. Masters, 1952. 32 pp. Filed at College Library, Stillwater, Okla.
- (62) A STUDY OF THE PHOTOCHEMICAL CHANGES OCCURRING IN RAYON AND COTTON CURTAINS EXPOSED TO LIGHT. Jane Nagelkirk Lanphar, Michigan State College. Masters, 1952. 52 pp. Filed at College Library, East Lansing, Mich.
- (63) A STUDY OF THE EFFECTIVENESS OF CREASE RESISTANT FINISHES ON A SELECTED GROUP OF COTTON APPAREL FABRICS. Esther Meacham, Michigan State College. Masters, 1952. 100 pp. Filed at College Library, East Lansing, Mich.
- (64) A SURVEY OF AVAILABILITY OF FABRIC MIXTURES FOR SUITS AND COATS WITH LABORATORY TESTING OF A SELECTED GROUP. Beryl C. Schutte, Ohio State University. Masters, 1952. 107 pp. Filed at University Library, Columbus, Ohio.
- (65) A COMPARATIVE STUDY OF FOUR THERMOPLASTIC FIBERS WHICH ARE FOUND IN CURTAIN FABRICS. Julia Taylor, University of Tennessee. Masters, 1951. 45 pp. Filed at University Library, Knoxville, Tenn.
- (66) AN EVALUATION OF A CONSTANT-TENSION MOUNTING DEVICE FOR USE WITH THE TABER ABRASER. Elizabeth F. Thomas, Texas State College for Women. Masters, 1952. 50 pp. Filed at College Library, Denton, Tex.

Fibers and Fabrics (Continued)

Serviceability Studies

- (67) A SERVICEABILITY STUDY OF NYLON, ORLON, AND DACRON IN BLOUSE MATERIALS. Helen Thomas Hassler, University of Tennessee. Masters, 1952. 27 pp. Filed at University Library, Knoxville, Tenn.
- (68) A STUDY OF THE EFFECT OF RESIN FINISHES FOR CREASE RESISTANCE UPON THE SERVICEABILITY OF CERTAIN COTTON FABRICS. Gladys Ruth Parker, Woman's College of the University of North Carolina. Masters, 1952. 103 pp. Filed at College Library, Greensboro, N. C.
- (69) A SERVICEABILITY STUDY OF CELLULOSE ACETATE SLIPS OF DIFFERENT FABRIC CONSTRUCTIONS. Helen Parrott, University of Tennessee. Masters, 1952. 27 pp. Filed at University Library, Knoxville, Tenn.

Laundering and Detergents

- (70) A STUDY OF THE REMOVAL OF FIVE STAINS FROM SELECTED FABRICS OF ORLON AND DACRON BY VARYING LAUNDERING CONDITIONS OF DETERGENT TEMPERATURE AND TIME OF AGITATION. Dorothy Ann Bissell, Cornell University. Masters, 1952. 45 pp. Filed at University Library, Ithaca, N. Y.
- (71) EFFECTS OF LAUNDERING UPON COTTON DRESS CHAMBRAY AFTER THE APPLICATION OF SPECIAL COMMERCIAL FINISHES. Elizabeth C. Bryant, Louisiana State University. Masters, 1952. Filed at University Library, Baton Rouge, La.
- (72) COMPARISON OF THE EFFECT OF A SOAP AND A SYNTHETIC DETERGENT UPON THE SERVICE QUALITIES OF A SELECTED COTTON FABRIC TREATED WITH A CREASE-RESISTANT FINISH, AND A SIMILAR COTTON FABRIC NOT TREATED WITH A CREASE-RESISTANT FINISH. Ruth Maurine Kubler, Kansas State College. Masters, 1952. 30 pp. Filed at College Library, Manhattan, Kans.
- (73) EVALUATION OF DETERGENTS FOR HOME USE. Mary Joanne Miller McGary, University of Wisconsin. Masters, 1952. 52 pp. Filed at University Library, Madison, Wis.
- (74) A COMPARISON OF THE EFFECT OF LAUNDERING ON THE COLOR OF SEVEN BRANDS OF PASTEL COLORED SHEETS. Barbara Reed, Ohio University. Masters, 1952. 75 pp. Filed at University Library, Athens, Ohio.
- (75) THE RESISTANCE TO ABRASION OF CERTAIN LINEN FABRICS BEFORE AND AFTER LAUNDERING. Jean E. Rieke, University of Minnesota. Masters, 1952. 97 pp. Filed at University Library, Minneapolis, Minn.
- (76) A STUDY OF THE PERFORMANCE OF A GROUP OF CRUSH-RESISTANT TREATED RAYON SUITINGS IN LAUNDERING AND DRY CLEANING. Virgilee Myers Tsuda, Michigan State College. Masters, 1952. 185 pp. Filed at College Library, East Lansing, Mich.

Clothing and Household Textiles

Economics and Management

- (77) AVAILABILITY OF THE MAN-MADE FIBERS TO THE WISCONSIN CONSUMER. Thelma B. Baierl, University of Wisconsin. Masters, 1952. 55 pp. Filed at University Library, Madison, Wis.
- (78) INFORMATIVE LABELING OF DRESS FABRICS: AVAILABILITY AND USE BY RETAILERS IN A SELECTED AREA OF OKLAHOMA. Viola M. Brotherton, Oklahoma A & M College. Masters, 1952. 30 pp. Filed at College Library, Stillwater, Okla.
- (79) SOME PERSONAL AND PROFESSIONAL EXPERIENCES RELATIVE TO TEXTILES AND CLOTHING OF WOMEN HOME ECONOMICS GRADUATES OF THE UNIVERSITY OF MARYLAND 1938 - 1950. Harriet Friemel, University of Maryland. Masters, 1952. Filed at University Library, College Park, Md.
- (80) CLOTHING INVENTORIES OF OUTERWEAR OF 103 NEW YORK FARM FAMILIES. Dorothy Mary Klitzke, Cornell University. Doctors, 1952. 192 pp. Filed at University Library, Ithaca, N. Y.
- (81) AN ANALYSIS OF ECONOMIC WASTE IN THE WARDROBES OF A GROUP OF HOME ECONOMICS TRAINED WOMEN. Mary Lapitsky, Ohio State University. Masters, 1952. 78 pp. Filed at University Library, Columbus, Ohio.
- (82) A STUDY TO DETERMINE CONSUMER CRITERIA FOR PURCHASING AND SELECTING TURKISH TOWELS. Margaret Larkin, North Carolina College. Masters, 1951. 16 pp. Filed at James E. Shepard Memorial Library, North Carolina College, Durham, N. C.
- (83) A STUDY OF FRESHMAN GIRLS' WARDROBES AND FACTORS AFFECTING THEIR WEARABILITY - 1952. Mary Jean Lynn, Cornell University. Masters, 1952. 106 pp. Filed at University Library, Ithaca, N. Y.
- (84) AN INQUIRY INTO THE INFLUENCE OF CLOTHING UPON HUMAN COMFORT AND EFFICIENCY. Androse L. Mackel, University of Wisconsin. Masters, 1951. 128 pp. Filed at University Library, Madison, Wis.
- (85) REVIEW OF LITERATURE ON RAYON AND NYLON: 1940-1950. Sarah Juanita Parker, University of Chicago. Masters, 1951. 80 pp. Filed at University Library, Chicago, Ill.
- (86) A COMPARATIVE STUDY OF MANUFACTURED BLOUSES. Grace K. Watson, University of Wisconsin. Masters, 1951. 56 pp. Filed at University Library, Madison, Wis.

Clothing and Household Textiles (Continued)

Design

- (87) AN INVESTIGATION OF CERTAIN ALTERATION PROBLEMS ON READY-TO-WEAR DRESSES EXPERIENCED BY 100 GEORGIA WOMEN OF THE AGE GROUP 45-65 YEARS. Lera Futch Auberry, University of Georgia. Masters, 1951. 79 pp. Filed at University Library, Athens, Ga.
- (88) A STUDY OF THE NATIONAL AND FOREIGN INFLUENCES UPON THE FOUR OUTSTANDING TYPES OF POLISH PEASANT COSTUMES. Aline J. Baclawski, University of Chicago. Masters, 1952. 144 pp. Filed at University Library, Chicago, Ill.
- (89) A COMPARISON OF TASTES IN COSTUME AND HOME FURNISHINGS. Joy Durdin, Wayne University. Masters, 1951. 108 pp. Filed at University Library, Detroit, Mich.
- (90) THE DEVELOPMENT OF FOUR BLOUSE DESIGNS TO MEET THE NEEDS OF THE BUSINESS GIRL. Madeline Forsythe, Pennsylvania State College. Masters, 1952. 34 pp. Filed at College Library, State College, Pa.
- (91) A STUDY OF QUAKER COSTUME. Nancy Alice Groves, University of Wisconsin. Masters, 1951. 116 pp. Filed at University Library, Madison, Wis.
- (92) A STUDY TO DETERMINE THE PART CLOTHING PLAYS IN POPULAR CLASSICAL CHILDREN'S LITERATURE READ IN AMERICA. Arlene Ruth Laubach, Drexel Institute of Technology. Masters, 1952. 86 pp. Filed at Library and Home Economics Office, Drexel Institute, Philadelphia, Pa.
- (93) ADEQUACY OF LINE DRAWINGS TO CHARACTERIZE FACE DESIGNS OF PEOPLE. Dorothy Jean Dix McCart, Iowa State College. Masters, 1952. Filed at College Library, Ames, Iowa.
- (94) CLOTHING ACCULTURATION WITHIN THREE INDIAN TRIBES. Fredrica Karber Neville, Louisiana State University. Masters, 1952. 117 pp. Filed at University Library, Baton Rouge, La.
- (95) A STUDY OF NEW MEXICO COSTUME. Ernestine Rygh, University of Wisconsin. Masters, 1952. 140 pp. Filed at University Library, Madison, Wis.
- (96) THE PROBLEMS OF THE TALL GIRL IN PURCHASING READY-TO-WEAR. Edith C. Willoughby, Ohio State University. Masters, 1952. 107 pp. Filed at University Library, Columbus, Ohio.

Consumption and Savings

- (97) LIFE INSURANCE INFORMATION AND PRACTICES OF HOMEMAKERS IN AMES, IOWA. Joyce V. Babcock, Iowa State College. Masters, 1952. 98 pp. Filed at College Library, Ames, Iowa.
- (98) FAMILY SAVINGS IN THE GENERAL ECONOMY. Myra Leslie Bishop, Cornell University. Doctors, 1952. 160 pp. Filed at University Library, Ithaca, N. Y.
- (99) SHORT-RUN INCOME - EXPENDITURE RELATIONSHIPS. George K. Brinegar, University of Chicago. Doctors, 1952. Filed at University Library, Chicago, Ill.
- (100) A COMPARISON OF THE RELATIONSHIPS BETWEEN INCOME AND MEAT CONSUMPTION IN 1942 and 1948, URBAN FAMILIES IN THE UNITED STATES. Faith Clark, University of Chicago. Doctors, 1952. 170 pp. Filed at University Library, Chicago, Ill.
- (101) CONSUMPTION AND WEALTH. William Hamburger, University of Chicago. Doctors, 1951. 54 pp. Filed at University Library, Chicago, Ill.
- (102) EXPENDITURE PATTERNS OF SELECTED IOWA FARM FAMILIES KEEPING HOME ACCOUNTS, 1940-1949. Helen Lucile Holaday, Iowa State College. Masters, 1952. 94 pp. Filed at College Library, Ames, Iowa.
- (103) SELECTED ECONOMIC INDICATORS AS MEASURES OF ECONOMIC STATUS OF FARM FAMILIES IN THE NORTH CENTRAL REGION. Olga Pecheniuk, Iowa State College. Masters, 1952. 79 pp. Filed at College Library, Ames, Iowa.
- (104) CONSUMPTION LEVELS OF REGULAR HIRED FARM WORKERS IN U. S., 1940-50. Barbara Reagan, Radcliffe College, Harvard University. Doctors, 1951. 279 pp. Filed at College Library, Cambridge, Mass.
- (105) AN APPRAISAL OF LIFE INSURANCE AS A MEDIUM FOR THE SMALL INVESTOR. Dorothy E. Watson, University of Chicago. Doctors, 1952. Filed at University Library, Chicago, Ill.

Consumer Buying

- (106) THE FURNITURE BUYING PROCEDURES OF A GROUP OF RECENTLY MARRIED MADISON CONSUMERS. Jeanne Frances Edith Armour, University of Wisconsin. Masters, 1951. 66 pp. Filed at University Library, Madison, Wis.
- (107) A STUDY OF BUYING PRACTICES OF SELECTED COLLEGE WOMEN ENROLLED IN OKLAHOMA AGRICULTURAL AND MECHANICAL COLLEGE. Florence Lucile Royster, Oklahoma A & M College. Masters, 1952. Filed at College Library, Stillwater, Okla.
- (108) SOCIOLOGICAL ASPECTS OF CONSUMER PURCHASING BEHAVIOR IN A NORTHWEST CHICAGO COMMUNITY. Gregory P. Stone, University of Chicago. Masters, 1952. Filed at University Library, Chicago, Ill.

Household Management

- (109) A STUDY OF THE HOME MANAGEMENT PROCEDURES OF THIRTEEN SELECTED FAMILIES WHO COOPERATED WITH HOME MANAGEMENT CLASSES AT THE NEW YORK STATE COLLEGE OF HOME ECONOMICS, CORNELL UNIVERSITY; FROM THE TIME OF THEIR INITIAL CONTACT TO THE PRESENT 1935-1952. Barbara Ruth Snowman, Cornell University. Masters, 1952. 75 pp. Filed at University Library, Ithaca, N. Y.
- (110) DEVELOPMENT OF A METHOD OF IDENTIFYING HOME MANAGEMENT PROBLEMS OF FARM FAMILIES. Waneta A. Witter, Iowa State College. Masters, 1952. 114 pp. Filed at College Library, Ames, Iowa.

Marriage

- (111) A STUDY OF THE TIME INTERVAL BETWEEN THE MARRIAGE OF A COUPLE AND THE BIRTH OF THEIR FIRST CHILD AND ITS RELATIONSHIP TO VARIOUS FACTORS BASED ON 1531 COUPLES IN TIPPECANOE COUNTY, INDIANA, MARRIED IN 1919-21, 1929-31, 1939-41. Olive Peterson Bowden, Purdue University. Masters, 1952. 151 pp. Filed at University Library, LaFayette, Ind.
- (112) A LIMITED TEST OF THE RELATIONSHIP OF DIFFERENCES IN RELIGIOUS BACKGROUND TO MARITAL ADJUSTMENT IN A COLLEGE GROUP. Clarence A. Kraft, Purdue University. Masters, 1952. Filed at University Library, LaFayette, Ind.
- (113) A WORKBOOK OF PROBLEMS CONFRONTING A MARRIAGE COUNSELOR. Donald G. Merriman, Teachers College, Columbia University. Doctors, 1952. Filed at College Library, New York, N. Y.
- (114) THE RELATIONSHIP BETWEEN MARITAL ADJUSTMENT AND PARENTAL ACCEPTANCE OF CHILDREN. Blaine Milton Porter, Cornell University. Doctors, 1952. 173 pp. Filed at University Library, Ithaca, N. Y.
- (115) MARRIAGE EXPECTANCIES OF PRE-WORLD WAR II AND POST-WORLD WAR II STUDENTS OF THE VIRGINIA POLYTECHNIC INSTITUTE. Elizabeth Wilson, Virginia Polytechnic Institute. Masters, 1952. 53 pp. Filed at Virginia Polytechnic Institute Library, Blacksburg, Va.

Families

- (116) EVALUATION OF EDUCATIONAL MATERIAL WRITTEN FOR PARENTS. Margaret Wade Burson, Alabama Polytechnic Institute. Masters, 1952. Filed at Alabama Polytechnic Institute Library, Auburn, Ala.
- (117) SECURITY OF 69 PENNSYLVANIA STATE COLLEGE STUDENTS AS AFFECTED BY FAMILY RELATIONSHIPS. Mary F. Garber, Pennsylvania State College. Masters, 1951. 71 pp. Filed at College Library, State College, Pa.
- (118) URBAN INFLUENCE ON FARM FAMILY SIZE. Nathan Keyfitz, University of Chicago. Doctors, 1952. 148 pp. Filed at University Library, Chicago, Ill.
- (119) AN EXPLORATORY STUDY OF SOME ASPECTS RELATING TO EXTREMELY HIGH OR EXTREMELY LOW CONTROL OF CHILDREN BY RURAL MOTHERS. Helen Tate McMullen, Cornell University. Masters, 1952. 165 pp. Filed at University Library, Ithaca, N. Y.
- (120) AN INVESTIGATION OF CERTAIN FACTORS IN THE HOME BACKGROUNDS OF THE 1949-50 FRESHMEN GIRLS AT THE UNIVERSITY OF GEORGIA. Josephine S. Muther, University of Georgia. Masters, 1952. 100 pp. Filed at University Library, Athens, Ga.
- (121) ATTITUDES OF MOTHERS OF NEWBORN BABIES TOWARD THEIR BIOLOGICALLY FEMININE FUNCTIONS. Niles R. Newton, Teachers College, Columbia University. Doctors. Filed at College Library, New York, N. Y.
- (122) MARRIAGES AND FAMILIES OF A SELECTED GROUP OF PURDUE UNIVERSITY GRADUATES. Glenn L. Pearman, Purdue University. Masters, 1952. Filed at University Library, LaFayette, Ind.
- (123) RESPONSE DIFFERENCES OF TWO GROUPS OF COLLEGE STUDENTS REGARDING PARENT-ADOLESCENT CONFLICTS AND ROLE CONCEPTS. Mary Kathryn Seal, Florida State University. Masters, 1952. 78 pp. Filed at University Library, Tallahassee, Fla.

Aging Persons

- (124) FIFTEEN HUNDRED WOMEN LOOK AT LIFE AFTER FORTY. Eddie Anderson, Teachers College, Columbia University. Doctors, 1952. Filed at College Library, New York, N. Y.
- (125) STATUS AND ROLE OF THE AGED IN THREE GENERATIONAL JEWISH FAMILIES. Jeanne S. Binstock, University of Chicago. Masters, 1952. Filed at University Library, Chicago, Ill.
- (126) THE PERSONAL ADJUSTMENT OF A SELECT GROUP OF WIDOWS OF FIFTY-FIVE YEARS OF AGE AND OVER. George T. Fitzelle, Cornell University. Doctors, 1952. 364 pp. Filed at University Library, Ithaca, N. Y.

Housing for Families

- (127) EXISTING AND PREFERRED HOUSING OF AGED COUPLES OF MODERATE INCOME IN MANHATTAN, KANSAS. Elinor Murphy Anderson, Kansas State College. Masters, 1951. Filed at College Library, Manhattan, Kans.
- (128) A COMPARISON OF THE EFFICIENCY OF THREE KITCHEN ARRANGEMENTS IN THE SCHOOL OF HOME ECONOMICS AT THE UNIVERSITY OF DELAWARE. Florence C. Clements, University of Delaware. Masters, 1951. 69 pp. Filed at University Library, Newark, Del.
- (129) AIR-BLANKET WALL COOLING. Roland Lester Coit, University of Pittsburgh. Masters, 1952. Filed at University Library, Pittsburgh, Pa.
- (130) AN INVESTIGATION OF THE OPINIONS OF FLORIDA HOMEMAKERS, WITH CERTAIN PHYSICAL HANDICAPS, CONCERNING THEIR LIVING QUARTERS. Margaret Johnson, Florida State University. Masters, 1952. 189 pp. Filed at University Library, Tallahassee, Fla.
- (131) AN INVESTIGATION OF MATERIALS FOR KITCHEN CABINET WORK SURFACES. Lawrence Cecil Lamb, Cornell University. Masters, 1952. 140 pp. Filed at University Library, Ithaca, N. Y.
- (132) A STUDY OF HOUSING ON THE FRINGE OF ITHACA, NEW YORK. Chester Penney Mapes, Cornell University. Masters, 1951. 74 pp. Filed at University Library, Ithaca, N. Y.
- (133) THE SIGNIFICANCE OF VARIABLES RELATED TO STORAGE REQUIREMENTS OF A GROUP OF INDIANA FAMILIES. Helen Lorena Marley, Purdue University. Doctors, 1952. 130 pp. Filed at University Library, LaFayette, Ind.
- (134) METHODS FOR STUDYING THE HOME MANAGEMENT ASPECTS OF KITCHEN STORAGE SPACE FOR FARM HOMES. Jessie Julia Mize, Cornell University. Doctors, 1952. 265 pp. Filed at University Library, Ithaca, N. Y.
- (135) A STUDY OF 100 KITCHENS IN OWNER-OPERATED FARM HOUSES IN 5 SELECTED COMMUNITIES OF PENNSYLVANIA IN RELATION TO SOME KITCHEN PLANNING GUIDES AVAILABLE TO FAMILIES. Joanne W. Reitz, Pennsylvania State College. Masters, 1952. 79 pp. Filed at College Library, State College, Pa.

House Furnishings and Equipment

- (136) A STUDY OF PRACTICAL AND AESTHETIC CONSIDERATIONS IN THE SELECTION OF INTERIOR WALL MATERIALS AND FINISHES. Frances Joanne Baker, Cornell University. Masters, 1952. 154 pp. Filed at University Library, Ithaca, N. Y.
- (137) REMOVAL OF SOIL IN HOME WASHERS II. SOFT AND HARD WATER; AMOUNT OF SOAP; NUMBER OF RINSES. Margaret Beale, Iowa State College. Masters, 1952. 96 pp. Filed at College Library, Ames, Iowa.
- (138) FACTORS IN CHOICE AND USE OF DISHWASHERS AS REPORTED BY 163 OHIO WOMEN, 1952. Ilajean Feldmiller, Ohio State University. Masters, 1952. 81 pp. Filed at University Library, Columbus, Ohio.
- (139) A STUDY OF SOME OF THE USES FOR FAMILY SIZE THERMOSTATICALLY-CONTROLLED DEEP FAT FRYERS. C. Louise Frazair, Ohio State University. Masters, 1952. 87 pp. Filed at University Library, Columbus, Ohio.
- (140) THE COST PER HOUR OF TIME SAVED BY THE USE OF SELECTED PIECES OF HOUSEHOLD EQUIPMENT. Annie Longley Hamman, Purdue University. Masters, 1952. 75 pp. Filed at University Library, LaFayette, Ind.
- (141) SOURCES OF INFORMATION HOMEMAKERS RECOGNIZE ON USE AND CARE OF SELECTED ITEMS OF HOUSEHOLD EQUIPMENT. Nancy Jane Mearig, Purdue University. Masters, 1952. 70 pp. Filed at University Library, LaFayette, Ind.
- (142) USE OF DIFFERENT COMBINATIONS OF LAUNDRY APPLIANCES I. DRYER AND CONVENTIONAL WASHER FOR WEEKLY FAMILY LAUNDRY. Nada Dorris Pocle, Iowa State College. Masters, 1951. 90 pp. Filed at College Library, Ames, Iowa.
- (143) THE CHOICE AND USE OF ELECTRIC RANGES BY SELECTED HOMEMAKERS. Elizabeth Rudd, Purdue University. Masters, 1952. 60 pp. Filed at University Library, LaFayette, Ind.
- (145) ARRANGEMENT FOR THE SORTING PROCESS OF HOME LAUNDERING AS AFFECTED BY ECONOMY OF MOTION. Ethel Watson Self, Kansas State College. Masters, 1952. Filed at College Library, Manhattan, Kans.
- (146) A STUDY OF SOME OF THE EFFECTS OF AUTOMATIC DRYERS ON HOUSEHOLD FABRICS AS COMPARED TO THOSE OF OUT-OF-DOOR DRYING. Margaret E. Thomas, Ohio State University. Masters, 1951. 104 pp. Filed at University Library, Columbus, Ohio.
- (146) A STUDY OF THE FUNCTION OF COLOR IN INTERIOR DECORATION WITH PARTICULAR REFERENCE TO THE SMALL HOME. Gladys Lee Benham Wiechmann, Texas Technological College. Masters, 1952. 63 pp. Filed at College Library, Lubbock, Tex.

House Furnishings and Equipment (Continued)

- (147) OPERATION COSTS OF SELECTED EQUIPMENT. Catherine Axline Williams, Purdue University. Masters, 1952. 60 pp. Filed at University Library, LaFayette, Ind.
- (148) REMOVAL OF SOIL FROM FABRIC LAUNDERED IN HOME WASHERS I. SOFT AND HARD WATER; NUMBER OF RINSES AND TEMPERATURE OF RINSE WATER. Velma Lorraine Williams, Iowa State College. Masters, 1951. 70 pp. Filed at College Library, Ames, Iowa.

School Lunch

- (149) INTEGRATION OF THE SCHOOL LUNCH PROGRAM WITH THE EDUCATIONAL PROGRAM OF THE SCHOOL AND WITH THE COMMUNITY. Margaret G. Alexander, Pennsylvania State College. Masters, 1952. 48 pp. Filed at College Library, State College, Pa.
- (150) MANAGEMENT ASPECTS OF AND EDUCATIONAL CRITERIA FOR SCHOOL LUNCH PROGRAMS IN IOWA. Beatrice Elizabeth Donaldson, Iowa State College. Doctors, 1952. 407 pp. Filed at College Library, Ames, Iowa.
- (151) A COMPARISON OF THE FOOD SELECTED BY CHILDREN IN 9 DELAWARE SCHOOLS SERVING BOTH THE NATIONAL SCHOOL LUNCH AND THE A LA CARTE LUNCH. Ethel B. Emmert, Pennsylvania State College. Masters, 1951. 37 pp. Filed at College Library, State College, Pa.
- (152) A STUDY OF EXISTING FLOOR PLAN AND RECOMMENDATIONS FOR REMODELING THE CENTRAL KITCHEN IN THE SWARTHMORE SCHOOLS. Violet C. Mason, Drexel Institute of Technology. Masters, 1952. 57 pp. Filed at Drexel Institute of Technology Library, Philadelphia, Pa.
- (153) A NUTRITION STUDY OF THE SCHOOL LUNCH PROGRAM IN TWO TYPES OF RURAL SCHOOLS. Patricia R. McNelis, Texas State College for Women. Masters, 1952. 250 pp. Filed at College Library, Denton, Tex.
- (154) A STUDY OF CERTAIN MANAGEMENT FACTORS ON NUTRITION VALUE AND PUPIL PARTICIPATION IN THE SCHOOL LUNCH. Jessie C. Obert, Ohio State University. Doctors, 1951. 196 pp. Filed at University Library, Columbus, Ohio.
- (155) A LUNCHROOM STUDY OF SPECIFIC ELEMENTARY, JUNIOR AND SENIOR HIGH SCHOOLS IN THE CITY OF DALLAS. Virginia Rodgers, North Texas State College. Masters, 1952. 96 pp. Filed at College Library, Denton, Tex.
- (156) FOOD SERVICE IN PUERTO RICAN PUBLIC SCHOOLS. Carmen Sayans, Syracuse University. Masters, 1952. Filed at University Library, Syracuse, N. Y.
- (157) AN EVALUATION OF THE SCHOOL LUNCH PROGRAM FOR GRAMMAR SCHOOL CHILDREN AT VISITATION SCHOOL, DETROIT, MICHIGAN. Sister Joanne Marie Sullivan, O. P., Michigan State College. Masters, 1952. 58 pp. Filed at College Library, East Lansing, Mich.

College

- (158) THE DEVELOPMENT OF A TRAINING PROGRAM FOR STUDENT EMPLOYEES IN A COLLEGE CAFETERIA WITH REFERENCE TO COUNTER SERVING PROCEDURES. Gladys Marguerite Black, Cornell University. Masters, 1952. 116 pp. Filed at University Library, Ithaca, N. Y.
- (159) A PROPOSED HANDBOOK FOR STUDENT FOOD SERVICE EMPLOYEES ON THE OHIO STATE UNIVERSITY CAMPUS. F. Jeanne Claypoole, Ohio State University. Masters, 1951. 140 pp. Filed at University Library, Columbus, Ohio.
- (160) PLANS FOR INCREASED EFFICIENCY IN THE SALAD AND DESSERT UNIT IN THE OHIO STATE UNIVERSITY FACULTY CLUB KITCHEN. A. Louise Click, Ohio State University. Masters, 1952. 46 pp. Filed at University Library, Columbus, Ohio.
- (161) REMODELING PLANS FOR THE SEWING AND DISHWASHING AREAS OF THE UNIVERSITY SCHOOL FOOD SERVICE DEPARTMENT. Evelyn P. Gordon, Ohio State University. Masters, 1952. 70 pp. Filed at University Library, Columbus, Ohio.
- (162) A STUDY OF THE BAKING EFFICIENCY OF AN ELECTRIC AND A GAS OVEN. James S. Kline, Pennsylvania State College. Masters, 1952. 32 pp. Filed at College Library, State College, Pa.
- (163) JOB SPECIFICATIONS FOR THE PANTRY MAIDS AT THE OHIO STATE UNIVERSITY HOSPITALS. Anne McSorley, Ohio State University. Masters, 1951. 85 pp. Filed at University Library, Columbus, Ohio.
- (164) A STUDY OF THE EFFICIENCY OF FOOD PRODUCTION IN COLLEGE KITCHENS. Sallie Scott, Virginia Polytechnic Institute. Masters, 1952. 43 pp. Filed at Virginia Polytechnic Institute Agricultural Library, Blacksburg, Va.
- (164A) SOME ITEMS WHICH AFFECT COSTS IN A FOOD SERVICE. Pearl McHan, University of Tennessee. Masters, 1952. 60 pp. Filed at University Cafeteria, Knoxville, Tenn.

Hospital

- (165) A RECOMMENDED PLAN FOR A PAY CAFETERIA IN A HOSPITAL OF 175 TO 200 BED CAPACITY. Julia Amerise, Drexel Institute of Technology. Masters, 40 pp. Filed at Drexel Institute of Technology Library and Home Economics office, Philadelphia, Pa.
- (166) A STUDY OF NEGRO DIETITIANS IN ACCREDITED HOSPITALS OF THE SOUTHERN STATES. Artiemisha P. Davis, Howard University. Masters, 1952. 50 pp. Filed at University Library, Washington, D. C.
- (167) THE DEVELOPMENT OF A SIMPLIFIED APPLICATION PROCEDURE FOR ELECTRIC LOG CARRIAGE DRIVES. Thomas Marion Greer, University of Pittsburgh. Masters, 1952. Filed at University Library, Pittsburgh, Pa.
- (168) FACTORS ASSOCIATED WITH THE SATISFACTIONS OF DIETITIANS IN CANADA - WHAT IMPLICATIONS FOR RECRUITMENT? A. Isabel MacArthur, Teachers College, Columbia University. Doctors, 1952. Filed at College Library, New York, N. Y.
- (169) FOOD GROUP FACTORS FOR A SHORT METHOD OF DIETARY STUDY IN A STATE HOSPITAL IN IOWA. Gwendoline Hyacinth Mathews, Iowa State College. Masters, 1952. 98 pp. Filed at College Library, Ames, Iowa.
- (170) A MOTION AND TIME STUDY OF CERTAIN OPERATIONS PERFORMED IN THE FOOD SERVICE PANTRIES OF THE OHIO STATE UNIVERSITY HOSPITAL. Joan M. Mercer, Ohio State University. Masters, 1952. 76 pp. Filed at University Library, Columbus, Ohio.

Other Institutions

- (171) MENU PLANNING FOR CHURCH AND COMMUNITY FOOD SERVICE. Leola Burford, Iowa State College. Masters, 1952. 92 pp. Filed at College Library, Ames, Iowa.
- (172) A STUDY OF TWENTY RESORTS LOCATED IN THE UPPER PENINSULA OF MICHIGAN. Odessa Carlson, Michigan State College. Masters, 1952. 228 pp. Filed at College Library, East Lansing, Mich.
- (173) PERSONNEL PRACTICES IN THE DETROIT RESTAURANT INDUSTRY. Donald Corbin, Wayne University. Masters, 1951. 120 pp. Filed at University Library, Detroit, Mich.
- (174) A SURVEY OF THE LEFT-OVER FOOD PROBLEM IN FORTY FOOD ESTABLISHMENTS IN COLUMBUS, OHIO. Marilyn M. Garnard, Ohio State University. Masters, 1952. 99 pp. Filed at University Library, Columbus, Ohio.
- (175) COMPARISON OF TIME SPENT PERFORMING ROUTINE HOUSEKEEPING DUTIES IN TWO HOTELS. Loyal E. Horton, Pennsylvania State College. Masters, 1952. 34 pp. Filed at College Library, State College, Pa.

Nutrition and Metabolism

Energy Metabolism

- (176) THE EFFECTS OF VARIOUS TYPES OF BREAKFASTS ON THE BLOOD SUGAR LEVEL. Kathleen Bryant, State University of Iowa. Masters, 1951. 30 pp. Filed at University Library, Iowa City, Iowa.
- (177) THE ROLE OF NUTRITION IN THE INCIDENCE OF INFECTIOUS DISEASES AND DIETARY TREATMENT DURING THE FEBRILE PERIODS. Lillie L. Davis, Prairie View A & M College. Masters, 1951. 52 pp. Filed at W. R. Banks Library, Prairie View A & M College, Prairie View, Tex.
- (178) BLOOD SUGAR LEVELS OF ALLOXAN TREATED RATS. Helen B. Leonard, Purdue University. Masters, 1952. 33 pp. Filed at University Library, LaFayette, Ind.
- (179) SOME EFFECTS OF RESTRICTED CALORIC INTAKE IN PREGNANCY. Alice Wood, University of California. Masters, 1952. 88 pp. Filed at University Library, Berkeley, Calif.

Fat Metabolism

- (180) ESSENTIAL FATTY ACIDS. Lila Anisfeld, University of Southern California. Masters, 1952. Filed at Doheny Library, University of Southern California, Los Angeles, Calif.
- (181) THE INFLUENCE OF MINERAL OIL ON THE DEVELOPMENT OF AN ESSENTIAL FATTY ACID DEFICIENCY IN THE RAT. Eldon Kyle Bacon, University of Southern California. Masters, 1951. Filed at Doheny Library, University of Southern California, Los Angeles, Calif.
- (182) FAT, CHOLESTEROL, AND CHOLESTEROL ESTER EXCRETION IN THE FECES. Alfa Bookwalter, State University of Iowa. Masters, 1952. 30 pp. Filed at University Library, Iowa City, Iowa.
- (183) RELATION OF AGE AND SERUM CHOLESTEROL TO RATE OF FAT ABSORPTION IN ADULT WOMEN. Pilar Garcia, Iowa State College. Masters, 1952. 81 pp. Filed at College Library, Ames, Iowa.
- (184) A NUTRITIONAL EVALUATION OF THE ESSENTIAL FATTY ACIDS IN THE RAT. Samuel Mendel Greenberg, University of Southern California. Doctors, 1951. Filed at Doheny Library, University of Southern California, Los Angeles, Calif.
- (185) COMPARISON OF CHOLESTEROL TURNOVER IN RABBITS ON A NORMAL AND HIGH CHOLESTEROL DIET. Audrey Mildred Larack, University of Southern California. Masters, 1952. Filed at Doheny Library, University of Southern California, Los Angeles, Calif.

Nutrition and Metabolism (Continued)

Fat Metabolism (Continued)

- (186) STUDIES ON POLYUNSATURATED FATTY ACIDS IN BLOOD PLASMA. Elizabeth Lois Lipscomb, University of Pittsburgh. Masters, 1951. Filed at University Library, Pittsburgh, Pa.
- (187) THE EFFECT OF HYDROGENATION OF PEANUT OIL ON THE NUTRITIONAL VALUE OF BIOTIN-FREE DIETS. Robert M. Nippell, University of Southern California. Masters, 1952. Filed at Doheny Library, University of Southern California, Los Angeles, Calif.
- (188) DETERMINATION OF UNSATURATED FATTY ACIDS IN THE HUMAN PLASMA AND A STUDY OF THEIR RELATION TO DIETARY FAT. Tara Deodhar Purshottam, Pennsylvania State College. Doctors, 1952. 84 pp. Filed at College Library, State College, Pa.
- (189) THE EFFECTS OF THE SHORT CHAIN FATTY ACIDS ON SOME METABOLIC REACTIONS. Frederick E. Samson, University of Chicago. Doctors, 1952. Filed at University Library, Chicago, Ill.
- (190) A COMPARATIVE STUDY OF THE UTILIZATION OF JOJOBA AND COTTONSEED OIL IN THE RAT. Evelyn Straub Savage, University of Southern California. Masters, 1952. Filed at Doheny Library, University of Southern California, Los Angeles, Calif.
- (191) THE DIGESTIBILITY OF SOME PEANUT OILS IN THE RAT. Elizabeth Jane Severance, University of Southern California. Masters, 1952. Filed at Doheny Library, University of Southern California, Los Angeles, Calif.
- (192) C¹⁴ STEARIC ACID METABOLISM DURING FAT ABSORPTION IN THE RAT. Howard Wolkowitz, University of Southern California. Masters, 1952. Filed at Doheny Library, University of Southern California, Los Angeles, Calif.

Nutrition and Metabolism (Continued)

Protein Metabolism

- (193) TRYPTOPHAN CONTENT OF RAT TISSUES AS INFLUENCED BY TRYPTOPHAN INTAKE. Leonard J. Feinberg, Pennsylvania State College. Doctors, 1952. 88 pp. Filed at College Library, State College, Pa.
- (194) STUDIES ON AMINO ACIDS IN SELF-SELECTED DIETS. Mary F. Futrell, University of Wisconsin. Doctors, 1952. 123 pp. Filed at University Library, Madison, Wis.
- (195) UTILIZATION OF PROTEIN OF FISH AND BEEF BY NORMAL COLLEGE WOMEN. Margaret E. Graham, University of Maryland. Masters, 1951. Filed at University Library, College Park, Md.
- (196) NITROGEN UTILIZATION IN AGED PERSONS IN A COUNTY INSTITUTION. Nellie G. Joyce, Ohio State University. Masters, 1952. 30 pp. Filed at University Library, Columbus, Ohio.
- (197) UTILIZATION OF NITROGEN AND FAT FOLLOWING GASTRIC RESECTION. Judith King, Ohio State University. Masters, 1952. 82 pp. Filed at University Library, Columbus, Ohio.
- (198) THE EFFECTS OF VITAMIN B₁₂ AND ANTIBIOTIC SUPPLEMENTATION ON PROTEIN UTILIZATION IN GROWING ALBINO RATS USING A LOW-PROTEIN DIET. Leon Kenneth Knoebel, Pennsylvania State College. Masters, 1952. 61 pp. Filed at College Library, State College, Pa.
- (199) DIETARY FACTORS AFFECTING NITROGEN BALANCE IN HUMAN SUBJECTS. Kathryn M. Leinbach, University of Wisconsin. Masters, 1952. 57 pp. Filed at University Library, Madison, Wis.
- (200) STUDIES OF THE DIETARY PRACTICES AND THE METABOLISM OF PROTEIN AND CERTAIN B VITAMINS IN MATURE WOMEN ON SELF-SELECTED DIETS. Ruth Lutz, University of Wisconsin. Masters, 1951. 57 pp. Filed at University Library, Madison, Wis.
- (201) THE UTILIZATION OF AMINO ACIDS BY THE RAT. Kenneth Hilton Maddy, Pennsylvania State College. Doctors, 1952. 100 pp. Filed at College Library, State College, Pa.
- (202) NITROGEN BALANCE STUDY OF TWENTY-ONE GERIATRIC PERSONS IN A COUNTY HOSPITAL. Charlene S. Martin, Ohio State University. Masters, 1951. 49 pp. Filed at University Library, Columbus, Ohio.
- (203) ▲ COMPARISON OF SDA RESULTING FROM INGESTION OF PROTEIN IN MEN AGED 60-84 AND 20-30 YEARS. THE EFFECTS OF OMISSION OF BREAKFAST ON RESPIRATORY RESPONSE. Leila Presson, State University of Iowa. Masters, 1952. 30 pp. Filed at University Library, Iowa City, Iowa.

Nutrition and Metabolism (Continued)

Protein Metabolism (Continued)

- (204) THE RETENTION OF THE ESSENTIAL AMINO ACIDS BY THE GROWING CHICK. William Alrich Price, Jr., Rutgers University. Doctors, 1951. 77 pp. Filed at University Library, New Brunswick, N. J.
- (205) A STUDY OF GROWTH AND HEMOGLOBIN LEVELS OF ALBINO RATS AND THEIR OFFSPRING GIVEN A MEAT SUPPLEMENT. Mary Joy Rasmussen, State University of Iowa. Masters, 1952. 49 pp. Filed at University Library, Iowa City, Iowa.
- (206) EXCRETION OF CREATINE, CREATININE, AND URIC ACID BY MALE SUBJECTS. Margaret Sabin, State University of Iowa. Masters, 1952. 30 pp. Filed at University Library, Iowa City, Iowa.
- (207) EFFECT OF ANIMAL PROTEIN FACTOR (APF) AND ANTIBIOTICS ON THE GROWTH RESPONSES AND GENERAL APPEARANCE OF YOUNG DAIRY CALVES. Carlos Seminario, Texas A & M College. Masters, 1952. 27 pp. Filed at College Library, College Station, Tex.
- (208) THE EFFECT OF DIETARY PROTEIN LEVEL AND VITAMIN B₁₂ SUPPLEMENTATION ON THE CONDITION OF MATERNAL RATS AND THEIR OFFSPRING. Hazel B. Suden, Pennsylvania State College. Doctors, 1952. 50 pp. Filed at College Library, State College, Pa.
- (209) SERUM PROTEIN LEVELS IN NORMAL INDIVIDUALS AND IN DIABETIC PATIENTS. Violet Tanabe, State University of Iowa. Masters, 1952. 30 pp. Filed at University Library, Iowa City, Iowa.
- (210) THE EFFECTS OF VARYING AMOUNTS AND DISTRIBUTION OF PROTEIN IN THE DIABETIC DIET ON THE BLOOD SUGAR LEVELS OF DIABETIC PATIENTS. Jeannine Till, State University of Iowa. Masters, 1952. 30 pp. Filed at University Library, Iowa City, Iowa.
- (211) UTILIZATION OF NITROGEN BY NORMAL MEN FROM 53 TO 83 YEARS OF AGE. Birdie Warren, State University of Iowa. Masters, 1952. 30 pp. Filed at University Library, Iowa City, Iowa.
- (212) THE EFFECTS OF PROTEIN LEVEL AND FEEDING METHODS ON EGG PRODUCTION. James Cecil Williams, Texas A & M College. Masters, 1952. 26 pp. Filed at College Library, College Station, Tex.

Nutrition and Metabolism (Continued)

Minerals

- (213) THE EFFECT OF THREE LEVELS OF FAT IN AN ISOCALORIC DIET ON CALCIUM METABOLISM IN COLLEGE WOMEN. Mary E. Fuqua, Ohio State University. Doctors, 1952. 90 pp. Filed at University Library, Columbus, Ohio.
- (214) A COMPARISON OF THE ANALYZED AND THE CALCULATED SODIUM CONTENT OF A GROUP OF LOW SODIUM DIETS. Sue Ann Gross, Ohio State University. Masters, 1951. 52 pp. Filed at University Library, Columbus, Ohio.
- (215) BIOLOGICAL AVAILABILITY OF CALCIUM SULPHATE FOR THE ALBINO RAT. Ching-Hsiang Hsu, Cornell University. Doctors, 1952. 56 pp. Filed at University Library, Ithaca, N. Y.
- (216) THE EFFECT OF FRESH ORANGE JUICE AND OF FRESH LIME JUICE ON CALCIUM METABOLISM IN THE FEMALE ALBINO RAT. Evelyn M. Jones, University of California at Los Angeles. Masters, 1951. 88 pp. Filed at University Library, Los Angeles, Calif.
- (217) CALCIUM REQUIREMENT OF SIX YOUNG WOMEN WITH SPECIAL REFERENCE TO THE URINARY EXCRETION OF CALCIUM. Tsum-Hsien Kwan, Cornell University. Masters, 1952. 34 pp. Filed at University Library, Ithaca, N. Y.
- (218) POTASSIUM CONTENT OF LOW SODIUM DIETS. Lai-Ying Wu Lem, Ohio State University. Masters, 1951. 41 pp. Filed at University Library, Columbus, Ohio.
- (219) POTASSIUM DEFICIENCY IN THE RAT KIDNEY. Benjamin H. Spargo, University of Chicago. Masters, 1952. Filed at University Library, Chicago, Ill.
- (220) THE UTILIZATION OF CALCIUM, PHOSPHORUS AND IRON BY NORMAL AGED MALES. Audrey Weber, State University of Iowa. Masters, 1952. 30 pp. Filed at University Library, Iowa City, Iowa.

Nutrition and Metabolism (Continued)

B Vitamins

- (221) URINARY EXCRETION OF THIAMINE, RIBOFLAVIN AND PANTOTHENIC ACID BY LACTATING STOCK RATS. Lillian Bjorck, Iowa State College. Masters, 1952. 41 pp. Filed at College Library, Ames, Iowa.
- (222) COMPLEMENT-FIXING MURINE TYPHUS ANTIBODIES IN RIBOFLAVIN AND FOLIC ACID DEFICIENT RATS. Francis Daniel Crisley, University of Pittsburgh. Masters, 1952. Filed at University Library, Pittsburgh, Pa.
- (223) RIBOFLAVIN DEFICIENCY AND ADRENAL CORTICAL FUNCTION. Bluebell Reade Forker, University of California. Doctors, 1952. 140 pp. Filed at University Library, Berkeley, Calif.
- (224) TOTAL NICOTINIC ACID METABOLISM OF YOUNG COLLEGE WOMEN ON SELF-SELECTED DIETS. Golda Faye Graham Fuller, North Texas State College. Masters, 1952. 47 pp. Filed at College Library, Denton, Tex.
- (225) THE URINARY EXCRETION OF THIAMINE AND NIACIN BY OLDER MEN. Sister Mary Cephas Hegarty, State University of Iowa. Masters, 1952. 30 pp. Filed at University Library, Iowa City, Iowa.
- (226) THE EFFECT OF SUPPLEMENTS OF FOLIC ACID AND VITAMIN B₁₂ ON THE URINARY EXCRETION OF FOLIC ACID AND CITROVORUM FACTOR BY HUMAN SUBJECTS AND OBSERVATION ON THE METABOLISM OF BIOTIN IN HUMAN SUBJECTS AND RATS. Doris Johnson, University of Wisconsin. Doctors, 1951. 194 pp. Filed at University Library, Madison, Wis.
- (227) EFFECT OF CHOLINE ON PHOSPHOLIPID METABOLISM A. LITERATURE REVIEW AND PRELIMINARY IN VITRO EXPERIMENT. Irving Lassooff, University of Southern California. Masters, 1951. Filed at Doheny Library, University of Southern California, Los Angeles, Calif.
- (228) STUDIES OF THE METABOLISM OF VITAMIN B₆ AND OF PROTEIN IN HUMAN SUBJECTS AND IN RATS. Hellen Linkswiler, University of Wisconsin. Doctors, 1951. 100 pp. Filed at University Library, Madison, Wis.
- (229) THE RELATION OF PENICILLIN, CHOLINE, VITAMIN B₁₂, AND OTHER FACTORS IN THE NUTRITION OF THE CHICK. Gino Joseph Marco, University of Pittsburgh. Masters, 1952. Filed at University Library, Pittsburgh, Pa.
- (230) INVESTIGATION OF THE INTERACTION OF PANTOTHENIC ACID WITH COMPOUNDS OF BIOLOGICAL INTEREST. William Herbert McGregor, Rutgers University. Masters, 1951. 52 pp. Filed at University Library, New Brunswick, N. J.
- (231) BLOOD THIAMINE LEVELS IN NORMAL WOMEN AND IN PREGNANCY. Helene Mary Preece, State University of Iowa. Masters, 1952. 30 pp. Filed at University Library, Iowa City, Iowa.
- (232) VITAMIN B₁₂, ANTIBIOTICS AND UNIDENTIFIED FACTORS IN THE NUTRITION OF THE TURKEY POULT AND MATURE CHICKEN. Bobby L. Reid, Texas A & M College. Masters, 1952. 59 pp. Filed at College Library, College Station, Tex.

Nutrition and Metabolism (Continued)

B Vitamins (Continued)

- (233) COMPLEMENT-FIXING MURINE TYPHUS ANTIBODIES IN VITAMIN DEFICIENCY STATES. Joseph L. Sarandria, University of Pittsburgh. Masters, 1952. Filed at University Library, Pittsburgh, Pa.
- (234) PYRIDOXINE INTAKE AND THIO-AMINO ACID METABOLISM. Robert Q. Thompson, Pennsylvania State College. Doctors, 1952. 94 pp. Filed at College Library, State College, Pa.
- (235) EFFECT OF VARYING THE RELATIVE INTAKE OF INOSITOL AND CHOLINE ON THE LIVER CHOLESTEROL OF THE RAT. Elizabeth Turner, University of California. Masters, 1952. 75 pp. Filed at University Library, Berkeley, Calif.

Other Vitamins

- (236) STUDIES ON THE CONVERSION OF CAROTENE TO VITAMIN A AND THE DISTRIBUTION OF VITAMIN A AS INFLUENCED BY HYPOTHYROIDISM. Lotte Arnrich, University of California. Doctors, 1952. 204 pp. Filed at University Library, Berkeley, Calif.
- (237) CHANGES IN THE FREE AND ESTERIFIED VITAMIN A OF PLASMA IN DISEASES AND DURING VITAMIN A THERAPY. Lydia P. L. Chen, University of Southern California. Masters, 1951. Filed at Doheny Library, University of Southern California, Los Angeles, Calif.
- (238) RELATIVE BIOLOGICAL ACTIVITY OF CAROTENE IN VEGETABLES AND CAROTENE SUPPLEMENTED WITH VARIOUS OILS, LECITHIN AND ASCORBIC ACID. Te-Ch'in Chou, Kansas State College. Doctors, 1951. 109 pp. Filed at College Library, Manhattan, Kans.
- (239) A COMPARISON OF BLOOD LEVELS AND THE NORMAL INTAKE OF ASCORBIC ACID OVER MONTHLY PERIODS. Doris Ingeborg Hedrick, University of Rhode Island. Masters, 1952. 49 pp. Filed at University Library, Kingston, R. I.
- (240) TYROSINE TOLERANCE OF HUMAN SUBJECTS AND OF GUINEA PIGS IN DIFFERENT STATES OF ASCORBIC ACID NUTRITURE. Marian E. Moore, Cornell University. Doctors, 1952. 64 pp. Filed at University Library, Ithaca, N. Y.
- (241) THE INFLUENCE OF AGE AND OF SEX OF THE ALBINO RAT ON HEPATIC ASCORBIC ACID. Alpha L. Morehouse, Pennsylvania State College. Doctors, 1952. 63 pp. Filed at College Library, State College, Pa.
- (242) INFLUENCE OF SMOKING ON THE LEVEL OF ASCORBIC ACID IN THE WHOLE BLOOD. Elena Musmano, Syracuse University. Masters, 1951. 45 pp. Filed at University Library, Syracuse, N. Y.
- (243) SOME ASPECTS OF THE METABOLISM OF CRYPTOXANTHIN. S. M. Patel, University of Southern California. Doctors, 1951. Filed at Doheny Library, University of Southern California, Los Angeles, Calif.

Nutrition and Metabolism (Continued)

Other Vitamins (Continued)

- (244) THE BLOOD LEVELS AND DIETARY INTAKE OF VITAMIN A AND CAROTENE IN HUMAN SUBJECTS FIFTY YEARS OF AGE AND OLDER. Frances Mary Sailer, University of California. Masters, 1952. 100 pp. Filed at University Library, Berkeley, Calif.
- (245) ASCORBIC ACID AND GLUCOSE: THEIR RELATION TO RHEUMATIC FEVER IN UTAH, AND THEIR RELATION TO INCIDENCE OF DENTAL CARIES IN IDAHO. Patricia Wood, Utah State Agricultural College. Masters, 1952. 32 pp. Filed at College Library, Logan, Utah.

Other Laboratory Studies

- (246) A STUDY OF THE HYDROLYSIS OF GLYCERIDES AS A FACTOR IN THE MECHANISM OF THEIR TRANSFER ACROSS CELL MEMBRANES. Melvin Joseph Bryson, Texas A & M College. Doctors, 1952. 98 pp. Filed at College Library, College Station, Tex.
- (247) THE SIGNIFICANCE OF HUMIDITY IN NUTRITIONAL STUDIES. Richard Andrew Collins, University of Wisconsin. Doctors, 1952. 127 pp. Filed at University Library, Madison, Wis.
- (248) BIOCHEMICAL ACTIVITY OF MICROORGANISMS IN EDIBLE OIL WATER EMULSIONS. Jehangir D. Contractor, University of Massachusetts. Doctors, 1952. Filed at University Library, Amherst, Mass.
- (249) NUTRITIONAL STUDIES IN THE MINUTE STREPTOCOCCI AND OTHER ORGANISMS HAVING A HIGH CARBON DIOXIDE REQUIREMENT. Robert H. Deibel, University of Chicago. Masters, 1952. Filed at University Library, Chicago, Ill.
- (250) STUDIES OF THE SPECIFICITY OF CATHEPSIN III (LEUCINE AMINOPEPTIDASE). Norman Kirshner, Pennsylvania State College. Doctors, 1952. 84 pp. Filed at College Library, State College, Pa.
- (251) THE PREPARATION AND ANALYSIS OF THE NUCLEIC ACID OF MICROCOCCLUS LYSODEIKTICUS. Cornelius P. Smith, Pennsylvania State College. Doctors, 1952. 115 pp. Filed at College Library, State College, Pa.

Food Habits

Dietaries of Children

- (252) A STUDY OF THE DIETARY HABITS OF EIGHTH GRADE HOME ECONOMICS GIRLS AT LINCOLN PARK ACADEMY, FORT PIERCE, FLORIDA. Lucille W. Benton, Hampton Institute. Masters, 1952. 58 pp. Filed at Huntington Memorial Library, Hampton Institute, Hampton, Va.
- (253) THE CONTRIBUTION OF THE EVENING MEAL AND BETWEEN MEAL EATING TO THE NUTRITIVE VALUE OF THE DIETS OF 218 ELEMENTARY SCHOOL CHILDREN. Wilma A. Brown, Ohio State University. Masters, 1952. 83 pp. Filed at University Library, Columbus, Ohio.
- (254) A STUDY OF THE FOOD HABITS OF THE VOCATIONAL PUPILS OF TURNER HIGH SCHOOL, CARTHAGE, TEXAS. Ida Louise Hudson, Hampton Institute. Masters, 1952. 36 pp. Filed at Huntington Memorial Library, Hampton Institute, Hampton, Va.
- (255) PHYSICAL DEVELOPMENT IN RELATION TO FOOD HABITS OF ONE HUNDRED IOWA CHILDREN OVER A THREE YEAR PERIOD. Leslie Smith, Iowa State College. Masters, 1952. 83 pp. Filed at College Library, Ames, Iowa.
- (256) DIETS OF INDIANA SCHOOL CHILDREN. Betty J. Soughers, Purdue University. Masters, 1952. 61 pp. Filed at University Library, LaFayette, Ind.
- (257) A STUDY OF THE DIETARY PRACTICES OF TWENTY-ONE ADOLESCENT GIRLS IN THE JACKSON COUNTY TRAINING SCHOOL. Ruth Andrews Spires, Hampton Institute. Masters, 1952. 47 pp. Filed at Huntington Memorial Library, Hampton Institute, Hampton, Va.
- (258) A NUTRITIONAL EVALUATION OF THE FOOD HABITS OF TWO HUNDRED GIRLS AGED THIRTEEN TO FIFTEEN YEARS. Winifred L. Thompson, Drexel Institute of Technology. Masters. 27 pp. Filed at Drexel Institute of Technology Library and Home Economics office, Philadelphia, Pa.
- (259) A STUDY OF THE DIET HABITS AND RELATED FACTORS OF PUPILS IN THE FIFTH, SIXTH, SEVENTH AND EIGHTH GRADES OF WHARTON COUNTY SCHOOLS, TEXAS. Maggie M. Waddy, Prairie View A & M College. Masters, 1951. 50 pp. Filed at W. R. Banks Library, Prairie View A & M College, Prairie View, Tex.

Food Habits (Continued)

Dietaries of Adults and Families

- (260) A NUTRITIONAL STUDY OF A COMMUNITY OF KIOWA INDIANS OF WESTERN OKLAHOMA. Florine Parnell Bettis, University of Oklahoma. Masters, 1952. 51 pp. Filed at University Library, Norman, Okla.
- (261) A STUDY OF THE DIETARY HABITS OF STUDENTS AT SOUTHERN UNIVERSITY WITH IMPLICATIONS FOR IMPROVEMENT. Mary Osborne Flournoy, Hampton Institute. Masters, 1952. 76 pp. Filed at Huntington Memorial Library, Hampton Institute, Hampton, Va.
- (262) FOOD AVERSIONS AND FOOD HABITS IN GASTRECTOMY, NEUROTIC, ULCER AND NORMAL SUBJECTS. Helen Jean Fuller, State University of Iowa. Masters, 1952. 30 pp. Filed at University Library, Iowa City, Iowa.
- (263) UTILIZATION OF FOOD NATIVE TO THE SOUTHERN REGION IN THE IMPROVEMENT OF NUTRITIONAL STATUS III. RELATIONSHIP OF MEDICAL, SOCIAL, AND DIETARY FACTORS TO NUTRITIONAL STATUS DURING PREGNANCY. Susie Haire, Tuskegee Institute. Masters, 1952. 41 pp. Filed at Hollis Burke Frissell Library, Tuskegee Institute, Tuskegee, Ala.
- (264) AN EVALUATION OF THE CALORIES, PROTEINS, CARBOHYDRATE, FAT, THIAMINE AND RIBOFLAVIN INTAKES OF SEVENTEEN ELDERLY PATIENTS. Patricia J. Jackson, Ohio State University. Masters, 1951. 61 pp. Filed at University Library, Columbus, Ohio.
- (265) UTILIZATION OF FOOD NATIVE TO THE SOUTHERN REGION IN THE IMPROVEMENT OF NUTRITIONAL STATUS IV. ODD DIETARY PRACTICES OF WOMEN IN THE SOUTHERN REGION. Hattie H. McSwain, Tuskegee Institute. Masters, 1952. 65 pp. Filed at Hollis Burke Frissell Library, Tuskegee Institute, Tuskegee, Ala.
- (266) A STUDY OF DIETARY TREATMENT FOLLOWING SUB-TOTAL GASTRIC RESECTION. Margaret Ann Murray, Ohio State University. Masters, 1951. 77 pp. Filed at University Library, Columbus, Ohio.
- (267) FOOD AVERSIONS AND PERSONALITY. George Nixon, University of Pittsburgh. Masters, 1951. Filed at University Library, Pittsburgh, Pa.
- (268) UTILIZATION OF FOOD NATIVE TO THE SOUTHERN REGION IN THE IMPROVEMENT OF NUTRITIONAL STATUS II. AN INVESTIGATION OF THE RELATION OF DIETARY HABITS TO THE OUTCOME OF PREGNANCY IN ANEMIC WOMEN. Millie Norman, Tuskegee Institute. Masters, 1952. 75 pp. Filed at Hollis Burke Frissell Library, Tuskegee Institute, Tuskegee, Ala.
- (269) A STUDY OF THE LOW COST DIET IN A HOME MANAGEMENT HOUSE. Jessie Anna Potts, Woman's College of the University of North Carolina. Masters, 1952. 90 pp. Filed at College Library, Greensboro, N. C.
- (270) A DIETARY STUDY OF AN OLDER AGE GROUP IN TUSCALOOSA. Chrissa Elizabeth Wendt, University of Alabama. Masters, 1952. 90 pp. Filed at University Library, University, Ala.

Food Composition and Nutritive Value

Fruits and Vegetables

- (271) TOTAL ASCORBIC ACID CONTENT OF COMMERICAL AND HOME-PREPARED STRAINED VEGETABLES. Dorothy Ozier Funderburke, University of Alabama. Masters, 1952. 39 pp. Filed at University Library, University, Ala.
- (272) THE INFLUENCE OF WEATHER ON THE RIBOFLAVIN, PANTOTHENIC ACID AND NICOTINIC ACID CONTENT OF TURNIP GREENS. Lillie Mae Houston, Oklahoma A & M College. Masters, 1952. 28 pp. Filed at College Library, Stillwater, Okla.
- (273) THE EFFECT OF VARIOUS FACTORS ON THE NIACIN AND PYRIDOXINE CONTENT OF COOKED POTATOES. Edna Page, University of Wisconsin. Doctors, 1951. 45 pp. Filed at University Library, Madison, Wis.
- (274) PINTO BEANS AND CORNBREAD COMBINATION AS A SOURCE OF PROTEIN FOR YOUNG ALBINO RATS. Margaret Atchley Phillips, University of Alabama. Masters, 1952. 45 pp. Filed at University Library, University, Ala.
- (275) A COMPARISON OF THE VITAMIN C CONTENT OF SELECTED FRESH AND FROZEN FRUITS AND VEGETABLES AS PURCHASED IN AUGUST IN PHILADELPHIA. Patricia Anne Speidel, Drexel Institute of Technology. Masters, 1952. 38 pp. Filed at Drexel Institute of Technology Library and Home Economics office, Philadelphia, Pa.

Fats

- (276) NATURALLY OCCURRING FAT ACIDS AND THEIR DERIVATIVES. III. VAPOR PRESSURE AND REFRACTIVE INDICES OF THE BINARY MIXTURES: (a) METHYL CAPRYLATE AND CAPRATE (b) METHYL PALMITATE AND STEARATE (c) METHYL STEARATE AND OLEATE. Bernard Ackerman, Pennsylvania State College. Doctors, 1952. 81 pp. Filed at College Library, State College, Pa.
- (277) THE PROPERTIES OF PEROXIDIZING SUBSTANCES IN EXTRACTS OF PORK ADIPOSE TISSUE. Vincent S. Bavisotto, Pennsylvania State College. Doctors, 1952. 63 pp. Filed at College Library, State College, Pa.
- (278) NATURALLY OCCURRING FAT ACIDS AND THEIR DERIVATIVES. V. EVALUATION OF SAPONIFICATION EQUIVALENT, REFRACTIVE INDEX, DENSITY AND VISCOSITY AS QUANTITATIVE METHODS FOR THE DETERMINATION OF THE INDIVIDUAL COMPONENTS OF SEVERAL KNOWN MIXTURES OF FAT ACID METHYL ESTERS. Alexander W. Bouchal, Pennsylvania State College. Doctors, 1952. 86 pp. Filed at College Library, State College, Pa.
- (279) NATURALLY OCCURRING FAT ACIDS AND THEIR DERIVATIVES. IV. DENSITIES AND VISCOSITIES OF THE BINARY MIXTURES. (a) METHYL CAPRYLATE AND METHYL CAPRATE (b) METHYL PALMITATE AND METHYL STEARATE (c) METHYL STEARATE AND METHYL OLEATE. Ingmar Sollin, Pennsylvania State College. Doctors, 1952. 104 pp. Filed at College Library, State College, Pa.

Food Composition and Nutritive Value (Continued)

Fats (Continued)

- (280) NATURALLY OCCURRING FAT ACIDS AND THEIR DERIVATIVES. VI. PREPARATION AND PHYSICAL AND CHEMICAL CHARACTERIZATION OF ELAIDIC ACID, METHYL ELAIDATE AND ETHYL ELAIDATE. Chao-Ying Yuan, Pennsylvania State College. Doctors, 1952. 55 pp. Filed at College Library, State College, Pa.

Other Foods

- (281) A STUDY OF SOME OF THE FACTORS RELATED TO GLYCOGEN CONTENT AND THE RESULTING COLOR OF THE LEAN TISSUE OF BEEF. Glenn E. Clark, Texas A & M College. Masters, 1952. 40 pp. Filed at College Library, College Station, Tex.
- (282) ORGANOLEPTIC, CHEMICAL AND HISTOLOGICAL CHARACTERISTICS OF FRESH AND FROZEN STORED TURKEY FED ON HIGH DENSITY AND LOW DENSITY RATIONS. Grayce Goertz, Kansas State College. Doctors, 1952. 134 pp. Filed at College Library, Manhattan, Kans.
- (283) THE NUTRITIONAL EVALUATION OF CERTAIN NUT PROTEINS. Sushela Lingaiah, Michigan State College. Doctors, 1952. 92 pp. Filed at College Library, East Lansing, Mich.
- (284) COBALT CONTENT OF INSTITUTIONALLY PREPARED FOODS. Mary May, State University of Iowa. Masters, 1952. 30 pp. Filed at University Library, Iowa City, Iowa.

Food Composition and Nutritive Value (Continued)

Analytical Methods

- (285) A COMPARATIVE STUDY OF TWO METHODS FOR RIBOFLAVIN DETERMINATION AS APPLIED TO THE ANALYSIS OF FOOD COMPOSITES AND THE DETERMINATION OF THE RIBOFLAVIN CONTENT OF SELECTED FOODS. Dolores Dukes Courtney, University of Tennessee. Masters, 1952. 40 pp. Filed at Nutrition Department, University of Tennessee, Knoxville, Tenn.
- (286) RELATIVE EFFECTIVENESS OF THE THIOCHROME AND THE BIOLOGICAL ASSAY PROCEDURES IN MEASURING THE THIAMINE CONTENT OF PORK. Paul K. Donovan, Pennsylvania State College. Masters, 1952. 50 pp. Filed at College Library, State College, Pa.
- (287) ABSORPTION OF VITAMINS BY RESINS. Sarafina Iaquinto, State University of Iowa. Masters, 1952. 30 pp. Filed at University Library, Iowa City, Iowa.
- (288) A STUDY OF THE POSSIBLE CAUSES FOR LACK OF AGREEMENT BETWEEN THE CALCULATED AND ANALYZED NUTRITIVE VALUE OF FOODS. Edna Squires, University of Tennessee. Masters, 1951. 36 pp. Filed at Nutrition Department, University of Tennessee, Knoxville, Tenn.
- (289) FURTHER STUDIES ON THE ESTIMATION OF THE NON ESSENTIAL AMINO ACIDS IN MEAT. Alice Marie Violante, University of Wisconsin. Masters, 1952. 54 pp. Filed at University Library, Madison, Wisc.

Food Quality and Utilization

Cereals and Flours

- (290) THE RELATIONSHIPS BETWEEN DOUGH INGREDIENTS AND THE VOLUME AND MOISTURE CONTENT OF BREAD. Joan Barber, University of California. Masters, 1952. 107 pp. Filed at University Library, Berkeley, Calif.
- (291) EFFECT OF TYPE OF FLOUR ON QUALITY OF BREAD BAKED AT HIGH ALTITUDES. Zelda Stevenson Frandson, Colorado A & M College. Masters, 1952. 115 pp. Filed at College Library, Fort Collins, Colo.
- (292) A COMPARISON OF THE INFLUENCE OF VARIOUS SUGARS AND OF DRIED WHEY ON CAKE QUALITY. Jacqueline de Goumois, University of Wisconsin. Masters, 1952. 58 pp. Filed at University Library, Madison, Wis.
- (293) SOME PROPERTIES OF SELECTED EDIBLE STARCHES AS THICKENING AGENTS AND CHANGES INDUCED BY SUCROSE. E. Elizabeth Hester, Cornell University. Doctors, 1952. 98 pp. Filed at University Library, Ithaca, N. Y.
- (294) EFFECT OF VARYING PERCENTAGES OF NONFAT MILK SOLIDS ON YEAST BREADS AT HIGH ALTITUDES. Burnadine Langston Lewis, Colorado A & M College. Masters, 1952. 90 pp. Filed at College Library, Fort Collins, Colo.

Eggs, Milk, and Cheese

- (295) ~~THE~~ RELATIONSHIP BETWEEN QUALITY OF SHELL EGGS AND OF ANGEL FOOD CAKES. Julia Vivian Harns, State College of Washington. Masters, 1951. 28 pp. Filed at College Library, Pullman, Wash.
- (296) THE EFFECT OF SODIUM HEXAMETAPHOSPHATE ON FLAVOR AND TEXTURE OF FROZEN COTTAGE CHEESE. Eva Medved, Ohio State University. Masters, 1952. 66 pp. Filed at University Library, Columbus, Ohio.
- (297) STUDIES ON THE USE OF HOMOGENIZED MILK IN COOKERY. Elizabeth N. Shaw, Purdue University. Masters, 1952. 87 pp. Filed at University Library, LaFayette, Ind.
- (298) THE STANDARDIZATION OF A LARGE QUANTITY CAKE MIX FORMULA USING DRIED MILK AND DRIED EGG. Lillian E. Van Dyke, Pennsylvania State College. Masters, 1952. 28 pp. Filed at College Library, State College, Pa.

Food Quality and Utilization (Continued)

Fruits and Vegetables

- (299) EFFECT OF ADDED COLLOIDS ON THE PALATABILITY AND THE QUANTITY OF JUICE DRAINED FROM THAWED STRAWBERRIES. Lilian Anne Gabay, Michigan State College. Masters, 1952. 45 pp. Filed at College Library, East Lansing, Mich.
- (300) THE EFFECT OF GROWTH-REGULATING SUBSTANCES ON THE POST-HARVEST RIPENING OF TOMATOES. Richard Thomas Hartman, University of Pittsburgh. Doctors, 1952. Filed at University Library, Pittsburgh, Pa.
- (301) STABILITY OF THE ANTHOCYANIN PIGMENT OF CRANBERRY. Kuang-Chiu Li, University of Massachusetts. Doctors, 1952. 60 pp. Filed at University Library, Amherst, Mass.
- (302) APPRAISAL OF THE EFFECTS OF SPRAY TREATMENTS OF APPLES BY PALATABILITY TESTS. Barbara McClurken Sandini, Pennsylvania State College. Masters, 1952. 30 pp. Filed at College Library, State College, Pa.
- (303) CHANGES IN PECTIC SUBSTANCES DURING STORAGE OF TOMATOES. Mary Elizabeth F. Stier, Rutgers University. Doctors, 1951. 80 pp. Filed at University Library, New Brunswick, N. J.
- (304) TEMPERATURE PREFERENCE FOR MASHED POTATOES. Dorothy E. Tate, Pennsylvania State College. Masters, 1952. 45 pp. Filed at College Library, State College, Pa.

Food Quality and Utilization (Continued)

Meats and Fish

- (305) EFFECT OF COOKING TEMPERATURES ON THE QUALITY AND IN VITRO DIGESTIBILITY OF BEEF STEWS AND POT ROASTS. Ellen B. Freeman, University of Minnesota. Doctors, 1952. 101 pp. Filed at University Library, Minneapolis, Minn.
- (306) CERTAIN FACTORS RELATED TO HOME PREPARATION AND UTILIZATION OF FROZEN GROUND POULTRY. Mary Stevens Gibbs, University of Georgia. Masters, 1952. 29 pp. Filed at University Library, Athens, Ga.
- (307) EFFECTS OF A MEAT TENDERIZER ON LESS TENDER CUTS OF BEEF COOKED BY FOUR METHODS. Pattie Patrice Hay, Kansas State College. Masters, 1952. 102 pp. Filed at College Library, Manhattan, Kans.
- (308) FIBER DIAMETER AND AMOUNT AND CHARACTER OF CONNECTIVE TISSUE AS IT RELATES TO TENDERNESS OF BEEF MUSCLE. Richard L. Hiner, University of Massachusetts. Doctors, 1952. 55 pp. Filed at University Library, Amherst, Mass.
- (309) EFFECT OF AGING, FREEZING, THAWING, AND COOKING ON LOSSES, PALATABILITY, pH, VITAMIN RETENTION AND NITROGEN OF BEEF. Marilyn MacArthur, Cornell University. Masters, 1952. 108 pp. Filed at University Library, Ithaca, N. Y.
- (310) THE EFFECT OF FEEDING SUCROSE TO BEEF AND SWINE ON THE PERCENTAGE OF CARBOHYDRATE, pH, COLOR, TEXTURE, AND FLAVOR OF MUSCLE AND LIVER. Margaret B. Merkley, Utah State Agricultural College. Masters, 1952. 51 pp. Filed at College Library, Logan, Utah.
- (311) THE EFFECT OF SUET UPON HEAT TRANSFER AND RETENTION OF JUICE IN BEEF. Lorene Larsen Siemers, University of Wisconsin. Masters, 1952. 58 pp. Filed at University Library, Madison, Wis.
- (312) EFFECTS OF BRAISING AND PRESSURE SAUCEPAN COOKERY ON THE COOKING LOSSES, PALATABILITY, AND NUTRITIVE VALUE OF THE PROTEINS OF ROUND STEAKS. Marie C. Wilmeth, Kansas State College. Doctors, 1952. Filed at College Library, Manhattan, Kans.

Food Quality and Utilization (Continued)

Canning

- (313) ACCEPTABILITY OF PRESSURE-CANNED SNAP BEANS AND SWEET CORN VERSUS SUBTILIN-TREATED PRODUCTS PROCESSED WITH MILD HEAT. Mutilde P. Guzman, Iowa State College. Masters, 1950. 62 pp. Filed at College Library, Ames, Iowa.
- (314) THE GELATION OF PECTIN IN UNCOOKED JAM FROM FROZEN FRUIT. Mary Akers Kramer, Purdue University. Masters, 1952. 121 pp. Filed at University Library, LaFayette, Ind.
- (315) THE RELATIONSHIP OF PEROXIDASE AND CATALASE ACTIVITY TO THE DEVELOPMENT OF OFF-FLAVOR AND COLOR IN PROCESSED PICKLES. Marcel D. Labbee, University of Massachusetts. Doctors, 1952. 97 pp. Filed at University Library, Amherst, Mass.
- (316) THE NONENZYMATIC DISCOLORATION OF APPLE SAUCE. Gideon E. Livingston, University of Massachusetts. Doctors, 1952. 108 pp. Filed at University Library, Amherst, Mass.

Freezing

- (317) A STATISTICAL EVALUATION OF THE EFFECTS OF VARIOUS STORAGE AND PROCESSING FACTORS ON THE QUALITY OF FROZEN POULTRY. Horace Porter Andrews, Pennsylvania State College. Doctors, 1951. 168 pp. Filed at College Library, State College, Pa.
- (318) FACTORS INFLUENCING THE DESTRUCTION OF MICROORGANISMS DURING FREEZING. Frank H. Dalton, University of Massachusetts. Doctors, 1952. 53 pp. Filed at University Library, Amherst, Mass.
- (319) THE EFFECT OF TEMPERATURE UTILIZED BY COMMERCIAL PACKERS IN THE DEEP FREEZING AND STORAGE OF PORK ON THE ENCYSTED LARVAE OF TRICHINELLA SPIRALIS. Alethea Gillespie, State University of Iowa. Masters, 1952. 30 pp. Filed at University Library, Iowa City, Iowa.
- (320) THE EFFECT OF REFRIGERATOR STORAGE ON THE PALATABILITY AND ASCORBIC ACID CONTENT OF MARKET FRESH BROCCOLI. Christene Anne Harries, Kansas State College. Masters, 1952. 53 pp. Filed at College Library, Manhattan, Kans.
- (321) THE INFLUENCE OF CURING TIME ON THE KEEPING QUALITY OF BERMUDA ONIONS IN REFRIGERATED STORAGE. Harry John Mack, Texas A & M College. Masters, 1952. 24 pp. Filed at College Library, College Station, Tex.
- (322) THE EFFECT OF FREEZER STORAGE ON CAKE QUALITY AND ON CARBON DIOXIDE CONTENT OF CAKE BATTERS MADE WITH THREE TYPES OF BAKING POWDER. Anna Josephine Pearce, University of Tennessee. Masters, 1952. 35 pp. Filed at University Library, Knoxville, Tenn.

Food Quality and Utilization (Continued)

Freezing (Continued)

- (323) THE EFFECT OF ANTIOXIDANTS ON THE QUALITY OF FROZEN CHICKEN AND FISH. Lyla Rice, University of Wisconsin. Masters, 1952. 51 pp. Filed at University Library, Madison, Wis.

Food Contamination and Spoilage

- (324) A BACTERIOLOGICAL STUDY OF CHICKEN SALAD INOCULATED WITH SALMONELLA TYPHIMURIUM. Martha Goff, Ohio State University. Masters, 1952. 40 pp. Filed at University Library, Columbus, Ohio.
- (325) A RATE OF GROWTH OF BACTERIA IN CHICKEN SALAD PREPARED BY TWO METHODS. Ruth Hembekides, Ohio State University. Masters, 1951. 67 pp. Filed at University Library, Columbus, Ohio.
- (326) STUDIES ON THE POSSIBILITY OF TRANSMISSION OF SALMONELLA BY COOKED FOWL
I - THE THERMAL DEATH TIME OF SALMONELLA TYPHIMURIUM IN CHICKEN MUSCLE.
II - USE OF ENRICHMENT MEDIA IN SALMONELLA RESEARCH. Jo Kessel, University of Wisconsin. Masters, 1952. 45 pp. Filed at University Library, Madison, Wis.
- (327) A STUDY OF BACTERIAL GROWTH IN CHICKEN SALAD CONTAMINATED WITH MICROCOCCUS AUREUS. T. Elva Lovett, Ohio State University. Masters, 1952. 48 pp. Filed at University Library, Columbus, Ohio.
- (328) STUDIES ON THE GROWTH OF FOOD POISONING MICROCOCCI ON COOKED HAM UNDER CONDITIONS OF HOME PREPARATION AND STORAGE. Maxine E. McDivitt, University of Wisconsin. Doctors, 1952. 65 pp. Filed at University Library, Madison, Wis.
- (329) A STUDY OF BACTERIAL GROWTH IN CHICKEN SALAD TO WHICH A KNOWN CONTAMINANT HAS BEEN ADDED. Ellen D. Rember, Ohio State University. Masters, 1951. 87 pp. Filed at University Library, Columbus, Ohio.
- (330) THE INFLUENCE OF SALICYLATES ON THE ACTIVITY OF INVERTASE. James Louis Segmiller, Pennsylvania State College. Masters, 1952. 94 pp. Filed at College Library, State College, Pa.
- (331) LINDANE DEPOSITION IN FOODS AND RAT TISSUES AS RELATED TO THE VAPOR CONCENTRATION. Mahlon C. Tatro, University of Massachusetts. Doctors, 1952. 42 pp. Filed at University Library, Amherst, Mass.
- (332) TOXICOLOGICAL INVESTIGATIONS OF ETHYLENEDIAMINETETRAACETIC ACID. Shou-Shih Yang, University of Massachusetts. Doctors, 1952. 94 pp. Filed at University Library, Amherst, Mass.

Administration

- (333) A NUTRITION EDUCATION PROGRAMME IN CAPE SABLE ISLAND. Juanita H. Archibald, Teachers College, Columbia University. Doctors, 1952. Filed at College Library, New York, N. Y.
- (334) A STUDY OF DROP-OUTS IN THE MANUAL TRAINING HIGH SCHOOL, MUSKOGEE, OKLAHOMA. Addie Lee Hilber Herbert, Oklahoma A & M College. Masters, 1952. 52 pp. Filed at College Library, Stillwater, Okla.
- (335) HOME ECONOMICS IN GENERAL EDUCATION IN INSTITUTIONS OF HIGHER LEARNING: THE ROLE OF HOME ECONOMICS IN EDUCATION FOR HOME AND FAMILY LIVING AS A PART OF THE GENERAL EDUCATION OF STUDENTS IN SIX SELECTED LAND-GRANT COLLEGES. Frances Jensen, Cornell University. Doctors, 1952. 122 pp. Filed at University Library, Ithaca, N. Y.
- (336) TOWARD A THEORY OF HUMAN NATURE AND GROWTH. A BASIS FOR A PHILOSOPHY OF EDUCATION FOR LEBANON. Pergrouhi Haroutim Najarian, Cornell University. Doctors, 1952. 329 pp. Filed at University Library, Ithaca, N. Y.
- (337) DEVELOPMENT OF THE HOMEMAKING EDUCATION PROGRAM IN ARIZONA FROM 1941-1951. Lucille Taylor Pintz, Colorado A & M College. Masters, 1952. 80 pp. Filed at College Library, Fort Collins, Colo.
- (338) A PROPOSAL FOR A CHURCH PROGRAM OF EDUCATION FOR FAMILY LIVING IN PUERTO RICO. Oscar Rodriguez, Teachers College, Columbia University. Doctors, 1952. Filed at College Library, New York, N. Y.
- (339) DEVELOPMENT OF A PROGRAM FOR HOME AND FAMILY LIFE EDUCATION FOR HYDERABAD STATE, INDIA. Premalatha Shanthappa, Syracuse University. Masters, 1952. Filed at University Library, Syracuse, N. Y.
- (340) A STUDY OF THE RELATIONSHIP BETWEEN THE PHILOSOPHY OF CATHOLIC EDUCATION AND THE TEACHING OF HOME ECONOMICS. Sister M. Leonita Smith, Ohio State University. Masters, 1952. 125 pp. Filed at University Library, Columbus, Ohio.
- (341) A SURVEY OF THE AMOUNT, TYPES, AND ARRANGEMENT OF EQUIPMENT IN A SELECTED GROUP OF COLLEGE CLOTHING CONSTRUCTION LABORATORIES. Mary Etta Sowash, Ohio State University. Masters, 1952. 58 pp. Filed at University Library, Columbus, Ohio.
- (342) THE GROWTH AND DEVELOPMENT OF HOMEMAKING EDUCATION FOR NEGROES IN THE STATE OF LOUISIANA. Tharessa P. Stevenson, Hampton Institute. Masters, 1952. 101 pp. Filed at Huntington Memorial Library, Hampton Institute, Hampton, Va.
- (343) LIFE ADJUSTMENT PROGRAM OF HOMEMAKING TEACHERS IN AREA III, TEXAS. Josie B. Williams, Prairie View A & M College. Masters, 1951. 64 pp. Filed at W. R. Banks Library, Prairie View A & M College, Prairie View, Tex.

Curriculum Development

Secondary Schools

- (344) A PLAN FOR EXCHANGE CLASSES IN HOME MAKING AND INDUSTRIAL ARTS EDUCATION. L. Virginia Bonnefon, Colorado A & M College. Masters, 1952. 130 pp. Filed at College Library, Fort Collins, Colo.
- (345) CONSUMER TRAINING FOR CHILDREN IN THE NURSERY SCHOOL, FOURTH, FIFTH, AND SIXTH GRADES IN THE ELEMENTARY SCHOOL AT PRAIRIE VIEW, TEXAS. Irene A. Boozer, Prairie View A & M College. Masters, 1951. 48 pp. Filed at W. R. Banks Library, Prairie View A & M College, Prairie View, Tex.
- (346) A SURVEY OF FAMILY RELATION PROBLEMS IN BECKVILLE COMMUNITY AS A BASIS FOR CURRICULUM PLANNING. Esther Broome, Texas State College for Women. Masters, 1952. 100 pp. Filed at College Library, Denton, Tex.
- (347) THE FACTORS INFLUENCING THE ELECTION OF HOME MAKING BY STUDENTS IN THE NEWARK HIGH SCHOOL WITH IMPLICATIONS FOR CURRICULUM DEVELOPMENT. Doris E. Dean, University of Delaware. Masters, 1951. 92 pp. Filed at University Library, Newark, Del.
- (348) EXPERIENCES RECOMMENDED FOR THE HOME ECONOMICS PROGRAM BY GIRLS IN GRADES SEVEN THROUGH NINE OF DUNBAR HIGH SCHOOL, LITTLE ROCK, ARKANSAS. Mary Pumphrey Gaines, Iowa State College. Masters, 1952. 58 pp. Filed at College Library, Ames, Iowa.
- (349) AN EDUCATION EXHIBIT EMPHASIZING THE PLACE OF ART IN HOME ECONOMICS IN SECONDARY SCHOOLS. Sharon Judy, University of Wisconsin. Masters, 1951. Filed at University Library, Madison, Wis.
- (350) AN APPLICATION OF A CONCEPT OF THE NEEDS THEORY IN HOME MAKING I CLASSES IN THE BRADFORD HIGH SCHOOL, BRADFORD COUNTY, FLORIDA. Madge McDonald, Florida State University. Masters, 1952. 161 pp. Filed at University Library, Tallahassee, Fla.
- (351) SUGGESTIONS FOR DEVELOPING A FUNCTIONAL BOYS HOME MAKING PROGRAM FOR SMALL HIGH SCHOOLS. Jessie Hall Seelig, Oklahoma A & M College. Masters, 1952. 85 pp. Filed at College Library, Stillwater, Okla.
- (352) PROMOTING THE HOME MAKING PROGRAM AT FAIRMONT, A SENIOR HIGH SCHOOL SUBURBAN TO DAYTON, OHIO. Helen Vogelsang, Ohio State University. Masters, 1952. 77 pp. Filed at University Library, Columbus, Ohio.
- (353) A STUDY OF ARTICULATION IN THE HOME ECONOMICS PROGRAMS IN THE SECONDARY SCHOOLS OF LICKING COUNTY, OHIO. Lillian D. White, Ohio State University. Masters, 1952. 87 pp. Filed at University Library, Columbus, Ohio.
- (354) FAMILY AND COMMUNITY BACKGROUND FACTORS AFFECTING THE DEVELOPMENT OF A JUNIOR HIGH SCHOOL HOME MAKING PROGRAM. Frances Cornell Willis, Texas State College for Women. Masters, 1952. 120 pp. Filed at College Library, Denton, Tex.

Curriculum Development (Continued)

Secondary Schools (Continued)

- (355) HOME ACTIVITIES OF THE STUDENTS OF FORT THOMAS UNION HIGH SCHOOL WITH RECOMMENDATIONS FOR THE HOME MAKING PROGRAM. Frances Woolfolk, Arizona State College. Masters, 1951. 116 pp. Filed at Matthews Library, Arizona State College, Tempe, Ariz.
- (356) DIFFERENCES IN OPINIONS OF MOTHERS AND DAUGHTERS ABOUT SUITABLE CONTENT FOR EIGHTH GRADE HOME ECONOMICS COURSES. Charlene Lee Woolverton, Iowa State College. Masters, 1952. 93 pp. Filed at College Library, Ames, Iowa.

Colleges

- (357) THE DEVELOPMENT OF HOME ECONOMICS AND ITS STATUS IN TWENTY-FIVE SELECTED **COLLEGES** AND UNIVERSITIES. Pauline F. Jackson, Howard University. Masters, 1951. 22 pp. Filed at University Library, Washington, D. C.
- (358) A GUIDE FOR ENRICHING THE HOME MAKING CURRICULUM AT THE FAYETTEVILLE STATE TEACHERS COLLEGE, FAYETTEVILLE, NORTH CAROLINA. Beulah Jones, North Carolina College. Masters, 1951. 45 pp. Filed at James E. Shepard Memorial Library, North Carolina College, Durham, N. C.
- (359) A SURVEY OF HOME ECONOMICS PROGRAMS IN INSTITUTIONS FOR THE HIGHER EDUCATION OF NEGROES. Thella Latimer, Hampton Institute. Masters, 1952. 31 pp. Filed at Huntington Memorial Library, Hampton Institute, Hampton, Va.
- (360) A PLAN FOR FAMILY LIFE EDUCATION AT HOOD COLLEGE. Mary E. Mather, Teachers College, Columbia University. Doctors, 1952. Filed at College Library, New York, N. Y.

Curriculum Development (Continued)

Programs for Adults

- (361) ELEMENTS THAT SEEM TO CONTRIBUTE TO SUCCESSFUL ADULT EDUCATION PROGRAMS IN SELECTED PUBLIC SCHOOLS OF THE STATE OF NEW YORK. Fannie Metcalf DeGroat, Cornell University. Doctors, 1952. 252 pp. Filed at University Library, Ithaca, N. Y.
- (362) DEVELOPMENT OF HOMEMAKING EDUCATION IN THE REHABILITATIVE PROGRAM AT THE WISCONSIN HOME FOR WOMEN. Gladys Galaske, Stout Institute. Masters, 1952. 89 pp. Filed at Stout Institute, Menomonie, Wis.
- (363) AN EVALUATION OF ADULT EDUCATION FOR HOME AND FAMILY LIFE IN CLACKAMAS COUNTY, OREGON. Helen McDowall, Oregon State College. Masters, 1952. Filed at College Library, Corvallis, Oreg.
- (364) EXPERIENCES FOR ADULT HOMEMAKING PROGRAM RECOMMENDED BY A SELECTED GROUP OF WOMEN AND OUT-OF-SCHOOL YOUTH IN COLUMBIA, TENNESSEE. Rosa McKissack, Tennessee A & I State University. Masters, 1952. 53 pp. Filed at University Library, Nashville, Tenn.
- (365) AN ANALYSIS OF TRENDS AND DEVELOPMENTS IN ADULT HOMEMAKING EDUCATION IN THE PUBLIC SCHOOLS FROM 1917 - 1950. Doris R. Meyers, Drexel Institute of Technology. Masters, 1952. 97 pp. Filed at Drexel Institute of Technology Library and Home Economics office, Philadelphia, Pa.
- (366) THE USE OF ADULT EDUCATION FACILITIES BY LATIN-AMERICAN WOMEN OF CORPUS CHRISTI, TEXAS. Beatrice McCurdy Moore, Texas State College for Women. Masters. 140 pp. Filed at College Library, Denton, Tex.
- (367) CHARACTERISTICS OF IOWA WOMEN RELATED TO CERTAIN REASONS FOR ATTENDING ADULT HOMEMAKING CLASSES. Bethel E. Rust, Iowa State College. Masters, 1952. 136 pp. Filed at College Library, Ames, Iowa.
- (368) A STUDY OF THE DEVELOPMENT OF THE ADULT EDUCATION PROGRAM CONDUCTED FOR THE PURPOSE OF IMPROVING HOME FAMILY LIFE. Etta Toole, North Carolina College. Masters, 1951. 36 pp. Filed at James E. Shepard Memorial Library, North Carolina College, Durham, N. C.
- (369) RESOURCES FOR DEVELOPMENT OF HOMEMAKING IN EDWARDS COUNTY, KANSAS. Maxine Virginia Will, Colorado A & M College. Masters, 1952. 98 pp. Filed at College Library, Fort Collins, Colo.

Course Content

- (370) EDUCATION FOR MARRIAGE AND FAMILY LIVING THROUGH THE CATHOLIC CHURCH AND ITS AGENCIES IN THE ARCHDIOCESE OF BALTIMORE, MARYLAND. Adele Foreman, Howard University. Masters, 1951. 42 pp. Filed at University Library, Washington, D. C.
- (371) PROBLEMS RELATED TO CHILD DEVELOPMENT RECOGNIZED BY HIGH SCHOOL GIRLS IN NORTH DAKOTA. Louise Johnson, Iowa State College. Masters, 1952. 83 pp. Filed at College Library, Ames, Iowa.
- (372) FAMILY RELATIONS: A TEXT FOR FILIPINO HIGH SCHOOL AND COLLEGE YOUTH. Paz P. Mendez, Teachers College, Columbia University. Doctors, 1951. Filed at College Library, New York, N. Y.
- (373) AN EXPLORATORY STUDY OF A NINTH GRADE CHILD CARE UNIT. Ruby D. Mills, Ohio State University. Masters, 1952. 107 pp. Filed at University Library, Columbus, Ohio.
- (374) AN EXPLORATION OF INDIVIDUAL NEED FOR MARRIAGE AND FAMILY LIFE EDUCATION AMONG URBAN FAMILY MEMBERS. Celestine Smith, Teachers College, Columbia University. Doctors, 1952. Filed at College Library, New York, N. Y.
- (375) THE DEVELOPMENT OF A HOMEMAKING UNIT ON METHODS OF WORK SIMPLIFICATION AS APPLIED TO HOME TASKS. Rebecca McCulloch Smith, Woman's College of the University of North Carolina. Masters, 1952. 53 pp. Filed at College Library, Greensboro, N. C.
- (376) MANAGING YOUR PERSONAL AND HOME LIVING - A SECONDARY SCHOOL TEXTBOOK. Mary Catharine Starr, Teachers College, Columbia University. Doctors, 1952. Filed at College Library. New York, N. Y.
- (377) THE NEED FOR A CHILD CARE CENTER AND PARENT EDUCATION IN THE UPPER MARLBORO COMMUNITY. Ethel S. Walker, Howard University. Masters, 1952. 30 pp. Filed at University Library, Washington, D. C.
- (378) THE DEVELOPMENT OF A UNIT IN FAMILY LIVING, WITH EMPHASIS ON HOME TASKS FOR NINTH GRADE STUDENTS. Mildred S. Whiteside, University of Delaware. Masters, 1951. 76 pp. Filed at University Library, Newark, Del.

Evaluation

High School Programs

- (379) A STUDY OF TEACHING EFFECTIVENESS OF A COTTON FABRIC SELECTION UNIT WITH NINTH GRADE GIRLS. Dorothy McCulloch Alexander, Woman's College of the University of North Carolina. Masters, 1952. 58 pp. Filed at College Library, Greensboro, N. C.
- (380) THRIFT HABITS OF THE HOMEMAKING PUPILS AND THEIR PARENTS. Edna E. Arnold, Hampton Institute. Masters, 1952. 56 pp. Filed at Huntington Memorial Library, Hampton Institute, Hampton, Va.
- (381) THE EFFECT OF TEACHING PRINCIPLES OF SELECTION OF TOOLS ON PRACTICES OF HIGH SCHOOL GIRLS. Katherine M. Baker, Ohio State University. Masters, 1952. 90 pp. Filed at University Library, Columbus, Ohio.
- (382) CONTRIBUTIONS OF MISSOURI VOCATIONAL HOMEMAKING PROGRAMS TO FAMILY EDUCATION FOR BOYS. Edna Esther Beezley, Colorado A & M College. Masters, 1952. 66 pp. Filed at College Library, Fort Collins, Colo.
- (383) A STUDY OF HOME AND COMMUNITY PRACTICES OF PUPILS IN FOUR HIGH SCHOOLS IN TANJORE, INDIA, AS A BASIS FOR AN EVALUATION OF THE HOME SCIENCE CURRICULUM. Padma Chari, Drexel Institute of Technology. Masters, 1952. Filed at Drexel Institute of Technology Library and Home Economics office, Philadelphia, Pa.
- (384) ADAPTATION OF AN INVENTORY TO DETERMINE VALUES USED BY TWELFTH-GRADE GIRLS IN SELECTING FOOD. Jessie A. Coburn, Iowa State College. Masters, 1951. 89 pp. Filed at College Library, Ames, Iowa.
- (385) APPRAISAL OF DIRECTED TEACHING EXPERIENCES IN HOMEMAKING EDUCATION IN ARIZONA. Roberta Deere, Colorado A & M College. Masters, 1952. 84 pp. Filed at College Library, Fort Collins, Colo.
- (386) EFFECTIVENESS OF SOUND FILMS COMPARED WITH DEMONSTRATIONS IN CLOTHING CONSTRUCTION. Mary Emeline Holmes, Colorado A & M College. Masters, 1952. 60 pp. Filed at College Library, Fort Collins, Colo.
- (387) SOCIAL AND EDUCATIONAL VALUES OF HANDICRAFTS. Aino Jarvesoo, University of Massachusetts. Masters, 1952. 128 pp. Filed at Goodell Library, University of Massachusetts, Amherst, Mass.
- (388) EVALUATION OF CHAPTER ACTIVITIES OF "NEW HOMEMAKERS OF AMERICA" IN FIVE STATES. Mary Inez Lewis, Iowa State College. Masters, 1952. 90 pp. Filed at College Library, Ames, Iowa.
- (389) A COMPARISON BETWEEN HIGH SCHOOL ACHIEVEMENT AND CERTAIN ACHIEVEMENT IN FIRST YEAR OF COLLEGE. Grace Livingston, Colorado A & M College. Masters, 1952. 77 pp. Filed at College Library, Fort Collins, Colo.

Evaluation (Continued)

High School Programs (Continued)

- (390) ANALYZING SUCCESSFUL TEACHING EXPERIENCES IN HOME MAKING BY PRINCIPLES FOR GUIDANCE. Frances Ruth Nichols, Cornell University. Masters, 1952. 203 pp. Filed at University Library, Ithaca, N. Y.
- (391) EVIDENCES OF APPLICATION OF THE TEACHING OF HOME IMPROVEMENT IN THE HOMES OF SIXTY HIGH SCHOOL GIRLS, CHOCTAW, OKLAHOMA. Nancy Ola Randolph, Oklahoma A & M College. Masters, 1952. 97 pp. Filed at College Library, Stillwater, Okla.
- (392) A COMPARATIVE STUDY OF THE SHORT-CUT METHOD AND THE STANDARD METHOD OF CLOTHING CONSTRUCTION USED IN THE TEACHING OF CLOTHING CONSTRUCTION COURSES IN THE STANFORD JUNIOR HIGH SCHOOL, SACRAMENTO, CALIFORNIA. Emma Bernon Riggs, State College of Washington. Masters, 1952. 83 pp. Filed at College Library, Pullman, Wash.
- (393) ANALYSIS OF PUPIL PLANNED MENUS AS A BASIS FOR DETERMINING HOME ECONOMICS TEACHING GOALS. Dorothy A. Schultz, Ohio State University. Masters, 1951. 76 pp. Filed at University Library, Columbus, Ohio.
- (394) EFFECT OF TEACHER-PUPIL PLANNING ON PERSONALITY DEVELOPMENT. Martha Lou Turner, North Texas State College. Masters, 1952. Filed at College Library, Denton, Tex.

Evaluation (Continued)

College Programs

- (395) AN EXPERIMENTAL STUDY TO COMPARE THE INDIVIDUAL LABORATORY AND MODIFIED DEMONSTRATION METHODS FOR TEACHING FOOD PREPARATION. May Stiles Bay, Michigan State College. Masters, 1952. 76 pp. Filed at College Library, East Lansing, Mich.
- (396) VOCABULARY TEST ON TEXTILE FINISHES FOR COLLEGE STUDENTS. Della Buell Davison, Iowa State College. Masters, 1951. Filed at College Library, Ames, Iowa.
- (397) RELATIVE IMPORTANCE OF CERTAIN PROBLEMS IN A COLLEGE HOME FURNISHINGS COURSE AS JUDGED BY UNDERGRADUATES AND GRADUATES. Mattie Sue Dawson, Iowa State College. Masters, 1952. 89 pp. Filed at College Library, Ames, Iowa.
- (398) CONTRIBUTIONS OF A COURSE IN SOCIAL FUNDAMENTALS TO THE MEASURED ADJUSTMENT OF COLLEGE STUDENTS. Ena McWilliams Gresham, North Texas State College. Masters, 1952. Filed at College Library, Denton, Tex.
- (399) EVALUATION OF THE STUDENT TEACHING EXPERIENCE IN THE PENNSYLVANIA STATE COLLEGE NURSERY SCHOOL. Elizabeth P. Kirchner, Pennsylvania State College. Masters, 1952. 100 pp. Filed at College Library, State College, Pa.
- (400) ATTITUDES TOWARD THE HOME MANAGEMENT HOUSE. Marjorie J. Landrum, Ohio State University. Masters, 1952. 112 pp. Filed at University Library, Columbus, Ohio.
- (401) PREDICTION OF CONSTRUCTION ACHIEVEMENT USING SADDLER CLOTHING TEST, DEXTERITY QUESTIONNAIRE AND FOUR SPATIAL RELATIVES TESTS. Nellie Katherine Patson, Iowa State College. Masters, 1952. Filed at College Library, Ames, Iowa.
- (402) A STUDY OF THE EXPERIENCES IN AND ATTITUDES TOWARD CONSUMER EDUCATION OF FRESHMEN HOME ECONOMICS WOMEN. Ada Ruth Trent Scroggs, Oklahoma A & M College. Masters, 1952. 68 pp. Filed at College Library, Stillwater, Okla.
- (403) A STUDY OF THE BASIC COURSE IN THE DIVISION OF HOME ECONOMICS, OKLAHOMA AGRICULTURAL AND MECHANICAL COLLEGE. Wathena E. Temple, Oklahoma A & M College. Doctors, 1951. 176 pp. Filed at College Library, Stillwater, Okla.

Methods and Materials

General Methods

- (404) READING DIFFICULTY OF HOME ECONOMICS BOOKS AND PAMPHLETS. Sarah Louise Belier, Colorado A & M College. Masters, 1952. 128 pp. Filed at College Library, Fort Collins, Colo.
- (405) LECTURE-DISCUSSIONS AS A METHOD IN THE REHABILITATION OF TUBERCULOSIS PATIENTS. Henry Richard Brandt, Cornell University. Doctors, 1952. 171 pp. Filed at University Library, Ithaca, N. Y.
- (406) ATTITUDES TOWARD HOME PROJECTS IN FOUR COMMUNITIES. Berniece Myrtle Cobb, Colorado A & M College. Masters, 1952. 131 pp. Filed at College Library, Fort Collins, Colo.
- (407) THE HOME VISIT AS A MEANS OF BUILDING A MORE EFFECTIVE HOMEMAKING PROGRAM. Edith Councilman, Woman's College of the University of North Carolina. Masters, 1951. 82 pp. Filed at College Library, Greensboro, N. C.
- (408) THE ADAPTABILITY OF BISHOP METHODS OF CLOTHING CONSTRUCTION TO THE SECONDARY SCHOOL LEVEL. Elizabeth Groves Geer, Texas State College for Women. Masters, 1952. 100 pp. Filed at College Library, Denton, Tex.
- (409) SELECTED LESSON PLANS RELATED TO THE MATERIAL IMPROVEMENT OF HOMES. Alfretta L. Johnson, Oklahoma A & M College. Masters, 1952. 47 pp. Filed at College Library, Stillwater, Okla.
- (410) A COMPARISON OF TWO TYPES OF HOME PROJECT REPORTS. Marian Moore, North Texas State College. Masters, 1952. Filed at College Library, Denton, Tex.
- (411) A STUDY OF THE TECHNICAL VOCABULARY IN HOME ECONOMICS TEXTS AND REFERENCES AT THE JUNIOR HIGH SCHOOL LEVEL. M. Joyce Nelson, University of Minnesota. Masters, 1952. 50 pp. Filed at University Library, Minneapolis, Minn.
- (412) A STUDY OF THE TEACHING METHODS REPORTED AS HAVING BEEN USED BY HOME ECONOMICS TEACHERS IN VOCATIONAL CLASSES OF THE HIGH SCHOOLS IN THE ROANOKE DISTRICT OF VIRGINIA, 1949-50. Lois Oliver, University of Tennessee. Masters, 1952. 122 pp. Filed at University Library, Knoxville, Tenn.
- (413) A COMPARISON OF OUTCOMES BASED ON THE USE OF CERTAIN TEACHING TECHNIQUES AND DEVICES IN VARIOUS UNITS OF HOMEMAKING IN FOUR DELAWARE SCHOOLS. Florence M. Reiff, Drexel Institute of Technology. Masters, 1952. 85 pp. Filed at Drexel Institute of Technology Library and Home Economics office, Philadelphia, Pa.

Methods and Materials (Continued)

General Methods (Continued)

- (414) GROUP TEACHING IN THE NUTRITION CLINIC OF THE OHIO STATE UNIVERSITY HOSPITAL. Dorothy M. Rowe, Ohio State University. Masters, 1952. 80 pp. Filed at University Library, Columbus, Ohio.
- (415) REVISED TECHNIQUES FOR CLOTHING CONSTRUCTION. Martha Tolbert Thompson, Colorado A & M College. Masters, 1952. 100 pp. Filed at College Library, Fort Collins, Colo.

Audio-Visual Aids

- (416) VITALIZING HOMEMAKING EDUCATION THROUGH THE USE OF BULLETIN BOARDS. Jessie Price Diffie, Oklahoma A & M College. Masters, 1952. 83 pp. Filed at College Library, Stillwater, Okla.
- (417) DEVELOPMENT AND USE OF SOME VISUAL AIDS IN THE TEACHING OF CLOTHING. Emma M. Jordre, University of Wisconsin. Masters, 1951. 80 pp. Filed at University Library, Madison, Wis.
- (418) A STUDY TO DEVELOP A VISUAL AID FOR USE IN TEACHING THE CHARACTERISTICS OF A WELL-FITTED GARMENT. Marjorie L. Joseph, Ohio State University. Masters, 1952. 92 pp. Filed at University Library, Columbus, Ohio.
- (419) THE EFFECTIVENESS OF FILMS IN SUMMARIZING FOODS UNITS. Marie Maughan, North Texas State College. Masters, 1952. Filed at College Library, Denton, Tex.
- (420) A SURVEY OF THE FIELD OF RECREATIONAL PHONOGRAPH RECORDS FOR CHILDREN, AGE ONE TO TEN (FROM THE VIEWPOINT OF A STUDENT OF CHILD DEVELOPMENT). Gilda Vaslow Nimer, University of Rhode Island. Masters, 1952. 175 pp. Filed at University Library, Kingston, R. I.

Student Needs and Guidance

Problems and Needs

- (421) PERSONAL AND SOCIAL ADJUSTMENT OF COLLEGE HOME ECONOMICS FRESHMEN AS MEASURED BY THE MINNESOTA PERSONALITY SCALE. Thelma Bennett, Oklahoma A & M College. Masters, 1952. Filed at College Library, Stillwater, Okla.
- (422) ANALYSIS OF THE GUIDANCE NEEDS OF GIRLS AS A BASIS FOR THE PREPARATION OF A GUIDANCE HANDBOOK FOR HOMEMAKING TEACHERS. Alfria Beatrice Cotton, Prairie View A & M College. Masters, 1952. 102 pp. Filed at W. R. Banks Library, Prairie View A & M College, Prairie View, Tex.
- (423) COMPARISON OF HOMEMAKING AND NON-HOMEMAKING PUPILS IN RESPECT TO SOCIAL ACCEPTANCE AND FEELING OF SECURITY, WITH EMPHASIS ON GUIDANCE. Elsie Marsh DeLunger, University of Nebraska. Masters, 1951. 71 pp. Filed at College of Agriculture Library, University of Nebraska, Lincoln, Nebr.
- (424) PRELIMINARY PLANS FOR A RECREATIONAL PROGRAM FOR THE NEGRO YOUNG PEOPLE OF WATONGA, OKLAHOMA. Josephine R. Factory, Oklahoma A & M College. Masters, 1952. 129 pp. Filed at College Library, Stillwater, Okla.
- (425) ANALYSIS OF ADJUSTMENT PROBLEMS OF STUDENTS IN FRANKLIN TRAINING SCHOOL, FRANKLIN, TENNESSEE. Margaret L. Gillum, Tennessee A & I State University. Masters, 1952. 42 pp. Filed at Martha Brown Library, Tennessee A & I State University, Nashville, Tenn.
- (426) AN INVESTIGATION OF HOMEMAKING NEEDS OF CERTAIN ADOLESCENT GIRLS AND FACTORS INFLUENCING THEIR ENROLMENT IN HOMEMAKING COURSES. Willa Maxine Johns, Prairie View A & M College. Masters, 1951. 40 pp. Filed at W. R. Banks Library, Prairie View A & M College, Prairie View, Tex.
- (427) A STUDY OF SOME CLASSROOM PROBLEMS ENCOUNTERED BY A GROUP OF STUDENT TEACHERS IN THE AREA OF FOODS AT BALTON HIGH SCHOOL, 1951-52. Virginia Langston, University of Tennessee. Masters, 1952. 98 pp. Filed at University Library, Knoxville, Tenn.
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Family Life

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Nutrition and Foods

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| Allen, E. M., Tuskegee Inst. | Finley, L. I., Univ. of Ill. |
| Allen, L. G., N. Y. Univ. | Fukumori, M. A., Univ. of Tenn. |
| Allen, L. V., Ind. State Teachers Col. | Garland, A. M., Cornell Univ. |
| Auble, P., Univ. of Minn. | German, E., N. Y. Univ. |
| Auerbach, T. P., N. Y. Univ. | Gilliam, D. B., Pa. State Col. |
| Austin, D. B., Tuskegee Inst. | Gorman, H. E., N. Y. Univ. |
| Barkley, M. K., Univ. of Ill. | Grate, M. E., Univ. of Ill. |
| Bass, S. E., N. Y. Univ. | Green, P. V., Okla. A & M Col. |
| Bell, M., Mich. State Col. | Gundlach, A., Univ. of Calif. at L. A. |
| Bell, T. S., Prairie View A & M Col. | Haas, E., Ariz. State Col. |
| Black, L. K., Okla. A & M Col. | Haas, M. H., Univ. of Calif. at L. A. |
| Blackburn, H., Ball State Teachers Col. | Hall, R. A., Univ. of Ill. |
| Bogad, G. J., Western Reserve Univ. | Harrison, G., State Univ. of Iowa |
| Bosquet, J. E., Cornell Univ. | Hart, E., N. Y. Univ. |
| Brammer, S. S., Western Reserve Univ. | Hauffle, M. I., Univ. of Ill. |
| Brantley, L. H., Univ. of Ill. | Hayling, F. L., N. Y. Univ. |
| Brewer, A. C., Tuskegee Inst. | Hicks, D. S., Tuskegee Inst. |
| Brewer, E. M., Miss. State Col. | Hirschberg, G. N., N. Y. Univ. |
| Butler, F. W., Univ. of Ill. | Hofferber, M. E., Univ. of Nebr. |
| Calhoun, M. E., N. Y. Univ. | Holin, D., Univ. of Ill. |
| Campbell, E. R., Tuskegee Inst. | Holly, E. H., Tex. Tech. Col. |
| Cook, M. E., Univ. of Minn. | Hoover, M. A., Univ. of Ill. |
| Cooper, M. B., Miss. State Col. | Howard, U., Ind. State Teachers Col. |
| Davis, C. C., Univ. of Calif. at L. A. | Hyra, V., N. Y. Univ. |
| Desha, C. S., Prairie View A & M Col. | Jennings, D., Mich. State Col. |
| Dodson, J. L., N. Y. Univ. | Joens, J. T., Univ. of Ill. |
| Dorris, H. L., Univ. of Ill. | Johnson, R. G., Univ. of Ill. |
| Edge, F. J. C., Pa. State Col. | Jordan, M. A. P., Univ. of Ill. |
| Eichelberger, L. A., Univ. of Ill. | Kelley, G. B., Univ. of Ill. |
| Eldridge, F. S., Univ. of Ill. | Kentzel, D. S., Cornell Univ. |

Home Economics Education--Continued

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| Kilpatrick, B., Tex. State Col. for Women | Roper, E., Univ. of Tenn. |
| Knollman, A. E., Western Reserve Univ. | Rose, C., Univ. of Ill. |
| Ladner, C., Mich. State Col. | Ryan, M. E., Univ. of Ill. |
| Lamb, D. H., Cornell Univ. | Salmon, M., Ariz. State Col. |
| Letwin, V. O., Western Reserve Univ. | Sandgren, E., Ball State Teachers Col. |
| Lines, Z., Ariz. State Col. | Schaefer, R., Univ. of Minn. |
| MacDonald, I. W., Colo. A & M Col. | Schmoke, S. L. L., Pa. State Col. |
| Mangold, E., Univ. of Ill. | Schramm, M. A., Univ. of Minn. |
| Manring, J. W., Univ. of Ill. | Schroth, A. M., Univ. of Ill. |
| Marcondes, R., Ariz. State Col. | Seidal, W. M., Prairie View A & M Col. |
| Mathias, B. E., Univ. of Ill. | Serwin, L., Okla. A & M Col. |
| Maxwell, D. L. G., Univ. of Ill. | Sidwell, M. A., Univ. of Ill. |
| McConnell, I. B., Univ. of Ill. | Simon, M., Univ. of Minn. |
| McCullough, E., Ball State Teachers Col. | Smith, E. L., Univ. of Wis. |
| McKillip, S. E., Pa. State Col. | Smith, H. M., Univ. of Ill. |
| McLaurin, S., Tuskegee Inst. | Snow, J. N., Univ. of Ill. |
| McGee, F. R., Tex. Tech. Col. | Snyder, G. B., N. Y. Univ. |
| McGeever, M., Univ. of Calif. at L. A. | Stafford, I. T., Prairie View A & M Col. |
| Miller, M. E., Miss. State Col. | Stephens, H., Univ. of Minn. |
| Miller, N., Univ. of Ill. | Strube, M. R. C., Tex. State Col. |
| Miller, S. L., Miss. State Col. | for Women |
| Miller, H. M., Western Reserve Univ. | Stuart, M., Mich. State Col. |
| Moore, M. T., N. Y. Univ. | Sullivan, M. J., Univ. of Ill. |
| Morgan, C. L., Miss. State Col. | Talley, E. C., Univ. of Ill. |
| Myers, G. F., Western Reserve Univ. | Tanton, A. L., Syracuse Univ. |
| Myers, M. H., State Univ. of Iowa | Taylor, D. R., Prairie View A & M Col. |
| Ohlson, L. W., Mich. State Col. | Thomas, M. J., Univ. of Ill. |
| Ottman, L. V., Univ. of Ill. | Torchiana, R. M. L., State Univ. of Iowa |
| Patterson, R. M., N. Y. Univ. | Ullom, R. B., Univ. of Ill. |
| Phillips, M. V., Prairie View A & M Col. | Wachsman, R. R., N. Y. Univ. |
| Price, I. L., Univ. of Ill. | Walker, H. J., Univ. of Ill. |
| Reid, M. C., Prairie View A & M Col. | Watson, K., Univ. of Minn. |
| Reynolds, R. V., Univ. of Nebr. | Whiteford, E. M. B., Univ. of Ill. |
| Richardson, N., Ariz. State Col. | Williams, M. S., Miss. State Col. |
| Robinson, A. S., Tuskegee Inst. | Woodall, R. S., Pa. State Col. |
| Robinson, R. L., Cornell Univ. | Wyman, D., Ariz. State Col. |

General Home Economics

- Allison, E. D. J., Columbia Univ.
Alqueza, A. L., Columbia Univ.
Ansari, N. B., Columbia Univ.
Ault, J. B., Colo. State Col.
Bagby, L. I. M., Columbia Univ.
Baker, E. J., Univ. of Ala.
Blum, J. M., Cornell Univ.
Bode, F. M., Columbia Univ.
Bolden, M. E., Columbia Univ.
Bramble, E. L. A., Univ. of Ill.
Brunet, I., Cornell Univ.
Caddell, G. F., Univ. of Ala.
Campbell, K. J., Columbia Univ.
Ching-ye, L., Columbia Univ.
Christian, S. R., Columbia Univ.
Corvi, A. L., Columbia Univ.
Crouthamel, E. N., Cornell Univ.
DeWees, K. M., Columbia Univ.
Dondero, W. H., Cornell Univ.
Dorfman, R. B., Columbia Univ.
Eckley, M. M., Columbia Univ.
Ellison, C. E. C., Cornell Univ.
Estrada, P. A., Columbia Univ.
Evangelista, A., Columbia Univ.
Factory, A. M., Columbia Univ.
Faircloth, V. B., Columbia Univ.
Forsyth, V. B., Columbia Univ.
Futrell, M. C., Columbia Univ.
Ganong, M. H., Columbia Univ.
George, G. L., Columbia Univ.
Gerrity, A. M., Columbia Univ.
Grammen, A. T., Cornell Univ.
Goodall, E. C., Columbia Univ.
Greenwood, W. O., Colo. State Col.
Hanson, B., Univ. of Mass.
Harris, I. J., Univ. of Ala.
Hawes, S. L., Cornell Univ.
Haymond, J., Columbia Univ.
Hemmen, M. C., Kans. State Col.
Herbertson, M. E., Columbia Univ.
Hertzson, D., Columbia Univ.
Hinnant, D. M., Columbia Univ.
Jackson, I. C., Columbia Univ.
Jarmon, S., Columbia Univ.
Jones, V. M., La. State Univ.
Jordan, A. P., Columbia Univ.
Kaufman, M., Columbia Univ.
Keller, D. D., Columbia Univ.
Khoury, M. H., Cornell Univ.
Killian, R. S., Columbia Univ.
Kirkley, M. F., La. State Univ.
Knight, I. M. W., Columbia Univ.
Koop, G. E., Columbia Univ.
Lambert, C., Univ. of Ill.
Landron, C. L. R., Columbia Univ.
Larson, L. B., Cornell Univ.
Levy, D. L., N. Y. Univ.
Lewis, W. W., Columbia Univ.
Litchfield, E. J., Columbia Univ.
Long, M. K., N. Y. Univ.
Longware, T., Univ. of Nebr.
Lorenz, H., Colo. State Col.
Lunceford, O. L., Univ. of Ala.
Lunstead, B. T., Columbia Univ.
Lyons, G., Colo. State Col.
Magana, T., Colo. State Col.
Majors, L., Colo. State Col.
Malloy, N. E., Columbia Univ.
Manvel, M. C., Columbia Univ.
Mcavey, M. C., Columbia Univ.
McCormack, M., Columbia Univ.
McMillan, A. M., Columbia Univ.
McNeill, E. V., Cornell Univ.
Meadows, L. J., Univ. of Ala.
Melchor, M. B., Cornell Univ.
Michaud, M. E., Cornell Univ.
Miller, H. J., Univ. of Ill.
Millett, G. C., Columbia Univ.
Morgan, E. J., Columbia Univ.
Murray, D. L., Columbia Univ.
Nevel, M., Columbia Univ.
Nevels, E. M., Columbia Univ.
O'Connor, M. C., Columbia Univ.
O'Friel, S. P., Cornell Univ.
Ogata, T. T., Columbia Univ.
Otto, A. C., Columbia Univ.
Paine, S. W., Columbia Univ.
Patton, D. A., Columbia Univ.
Paul, L. L., Columbia Univ.
Peters, M. I., La. State Univ.
Phelps, R. L., Columbia Univ.
Pierson, G. C., La. State Univ.
Pipes, P. L., Columbia Univ.
Post, R. M., Columbia Univ.
Proche, L. T., Columbia Univ.
Pusch, E. L., Columbia Univ.
Quraishi, Z., Cornell Univ.
Rankin, H. G., Cornell Univ.
Retzer, A. J., Univ. of Ill.
Rickabaugh, R. A., Colo. State Col.
Robinson, F. L., Columbia Univ.
Rondeau, M. J. V., Cornell Univ.

General Home Economics--Continued

Romaine, R., Cornell Univ.	Stringer, I. L., Univ. of Ala.
Schlinkert, B. K., Cornell Univ.	Suchman, F. B., Cornell Univ.
Schmidt, G. C., Colo. State Col.	Tanner, S. L., Columbia Univ.
Sears, M. B., Cornell Univ.	Tanski, R. V., Columbia Univ.
Shell, Doris, Univ. of Tenn.	Taylor, J. C., Columbia Univ.
Shell, Dorothy, Univ. of Tenn.	Thibodeaux, V. C., La. State Univ.
Short, M. H., La. State Univ.	Tripple, P. A., Columbia Univ.
Simmons, V. D., La. State Univ.	Turco, M. C., Columbia Univ.
Smith, A. V., Columbia Univ.	Turner, F. P., Columbia Univ.
Smith, S. L., Columbia Univ.	Valassi, K. V., Cornell Univ.
Snow, A., Univ. of Mass.	Walker, D. K., Columbia Univ.
Spraggins, V. I., Columbia Univ.	Wiechmann, V., N. Y. Univ.
Stephenson, C., Colo. State Col.	Wilbor, S. G., Columbia Univ.
Stout, I. L., Columbia Univ.	

